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AN INVENTORY

of

AGRICULTURAL RESEARCH

of

State Agricultural Experiment Stations
Forestry Schools
Research Agencies of the
U. S. Department of Agriculture

Report for 1966 Fiscal Year and
Estimates for 1967 Fiscal Year

VOLUME II
(Tables II, III, IV)

Funding and scientist man-year data for USDA Agencies, State Agricultural Experiment Station Regions, Forestry Schools for the Activity, Commodity or Resource, and Field of Science Classifications and for the Research Problem Areas included in the long-range study entitled,
A National Program of Research for Agriculture

Coordinated and compiled by:

Research Program Development
and Evaluation Staff, U.S.D.A.
Washington, D. C. October 1967

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INTRODUCTION

This inventory is an outgrowth of the Long Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination."

The long-range study presents the agricultural research program in 91 "problem areas." Table I, presented in Volume I, is divided into sub-tables for problem areas. For 37 of the problem areas, sub-subtables are presented by commodities. Table I shows the contribution, in scientist-man-years and dollars, of each performing organization to each of the problem areas.

Volume II includes tables in the II, III and IV series. Tables in the II series give scientist-man-years and funds for State Agricultural Experiment Stations, Forestry Schools and USDA agencies for both 1966 and 1967 fiscal years. Tables in the III series give funding data for USDA research by method of expenditure or source. Tables in the IV series give funding data for State Stations by source of funds.

The long-range study introduced a three-dimensional classification system that classifies all research by A - "Activity" or purpose, B - "Commodity or Resource," and C - "Field of Science" used in carrying out the work. The categories in the classification system are given on page vii of this publication.

The II-A, III-A and IV-A tables give a "breakdown" of the data by the activity classification used in the long-range-study. In a similar manner the "B" tables give a "breakdown" by commodity or resource and the "C" tables give a breakdown by field of science.

The II-D, III-D and IV-D tables give data for each of the 91 problem areas used in the long-range-study. Goal I, problem 1 is listed as 101; Goal II, problem 2 as 202; etc. The problem areas are organized and subtotals are given for the 31 research program elements, and the five subcategories in the "Science in Service of Man" category in the Department's Programming, Planning and Budgeting system (PPB). The full names of the research problem areas, the PPB program elements and subcategories are given on page x. Two new research problem areas, 512 and 513, are respectively the forestry portions of RPA 501 and 506. In this tabulation no data is included for three new RPA's 113, 511, and 709.
Table II-E gives data by commodity or resource ("B" classification) further subdivided by the activity, ("A" classification).

For the State Experiment Stations and the Forestry Schools, the "research project" was the input unit. Data for each project was submitted on Form 141 - page v.

For USDA Research Divisions, the "budget work project" at a location was the input unit. Data for each unit was submitted on Form T-2 - page v.

Classification data is supplied on the bottom portion of Forms 141 and T-2. Most inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"A"-5 (Insect control) "B"-21 (Cotton) "C"-4 (Entomology) "D" 100% "Code" 207 (Insect pests of field crops)

The code in the last column, i.e. "207," is the problem area in the long-range study to which the project is assigned.

Many inputs(projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"A"-6 (Disease control) "B"-14 (Corn) "C"-5 (Genetics) "D" 75% 208 (Control of disease of field crops)

"A"-10 (biol. efficiency "B"-14 (Corn) "C"-5 (Genetics) "D" 25% 307 (Improvement of biological efficiency of field crops)

In the activity and problem area tabulations, 75% of the scientist-man-years and of the funds reported for this project would be aggregated with other "disease control" projects and with other projects in the problem area "Control of diseases of field crops"; and 25% would be aggregated with other "biological efficiency" projects and with other projects in the problem area "Improvement of biological efficiency of field crops." In the commodity and resource tabulations, 100% of this project would be in "corn," and in the field of science tabulations it would all be in "genetics."

Abbreviations, Definitions, and Explanations - Table II

Column 1 includes abbreviations for the A, B, C & D classifications. See page ix for the A, B, and C classifications and page x for the D or research problem area and PPB classifications.

Column 2 "NO OF PROJ," is the number of project classification lines on the input units.

Columns 3, 4, 13 and 14 "SCIENTIST-MAN-YEARS," includes for SAES research workers who have a "rank" of assistant professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-man-years reported. For USDA agencies, scientist-man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

Columns 5, 6, 7 and 8 "REG. FED. APPR. (CSRS ADMSTRD)," means "Regular federal appropriations (administered by the Cooperative State Research Service)." For SAES and Forestry Schools, it is the amounts reported for questions 6,7,8,9, and 10 on Form 141. This excludes for SAES those federal funds received by way of grants and contracts with USDA research agencies, question 11, and grants and contracts with other federal agencies, question 12. The second portion of this heading. "(CSRS ADMSTRD)," applies only to SAES and Forestry Schools. For USDA research agencies, "REG.FED.APPR." includes funds appropriated to the agency and reported in question 13 on Form T-2. It does not include transferred funds from other USDA agencies or from other Federal Departments.

Columns 9, 10, 11 and 12 "TOTAL FUNDS," includes all funds reported in question 17 on Form 141 and question 19 on Form T-2.

Columns 5, 6, 9 and 10 "ALLTD TO PROJT," means "allocated to projects." These are the funds which are reported on Forms 141 and T-2.

Columns 7, 8, 11 and 12 "GROSS-INC OVHD," means "gross expenditures including funds not allocated to projects." It includes in addition to funds reported on Forms 141 and T-2 the additional funds reported on Forms 141-b and II-b (see page vii). The nature and amount of funds not allocated to projects varies among the Stations and Divisions. It usually includes administration, supervision, and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. The funds not allocated to projects are prorated to all the projects reported by a Station or a Division.

Columns 5, 7, 9, 11 and 15 "$ 1966," means "dollars expended or obligated in fiscal year 1966" (July 1, 1965, to June 30, 1966).

Columns 6, 8, 10, 12 and 16 "M$ 1967," means "estimate in thousands of dollars of expenditures or obligations in fiscal year 1967" (July 1, 1966, to June 30, 1967).

Columns 13, 14, 15 and 16 "USDA CON,GT,CA WITH SAES," means "contracts, grants and cooperative agreements under which USDA RESEARCH AGENCIES (other than CSRS) use funds appropriated to them to pay State Agricultural Experiment Stations for the performance of specified research." These amounts are included in columns 3 to 12. Each SAES reports expenditures of these funds as the answer to question 11 on Form 141. Scientist-man-years supported by these funds are not reported for SAES as many projects supported by these funds are also supported with other funds. The amounts included under this heading by USDA agencies are those reported in answer to question 10 on Form T-2. They are reported in the fiscal year in which they were obligated. USDA agencies submitted a separate T-2 for each contract, grant, or cooperative agreement with State Experiment Stations. These forms show the expected scientist-man-years to be "purchased," frequently over a 4-year period, with these funds. These scientist-man-years are reported in columns 13 and 14.

In the National summaries for USDA and SAES (II series) all data has been adjusted to eliminate "double counting" of the scientists and funds involved in USDA contracts, grants and cooperative agreements with SAES. This is done for scientist man-years by adding SAES and USDA totals for columns 3 and 4 and subtracting the USDA totals for columns 13 and 14. This is done for funds by adding SAES and USDA totals for columns 9 and 10 and subtracting USDA totals for columns 15 and 16 and by adding SAES and USDA totals for columns 11 and 12 and subtracting USDA totals for columns 15 and 16.

Abbreviations, Definitions, and Explanations - Table III

Table III summarizes data supplied by USDA research agencies on forms T-2. See page vii.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist-man-years.

Columns 4 through 14, "FUNDS IN THOUSANDS OF DOLLARS," for the 1966 tables involves rounding each datum to the nearest $1,000, and because of this the items in a column may not always add to the total shown. The funds reported are those allotted to projects and reported on Form T-2.

Column 4, "INTRAMURAL," includes funds reported for Question 9. This is limited to regular USDA appropriations including allocations from the contingency fund and Section 32 funds.

Column 5, "C,G,CA SAES," includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Question 10).

Column 6, "CN GT OTHER," includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than State Experiment Stations (Question 11).

Column 7, "WHITT ACT," includes funds received by the Forest Service under the provisions of the Whitten Act (Question 12).

Column 8, "TOTAL REG APP," is a total of the amounts reported in columns 4, 5, 6, and 7. It includes all appropriations to USDA research agencies. (Question 13).

Column 9, "P.L. 480," is the dollar equivalent of contracts and grants with foreign research organizations. These contracts and grants are obligations against foreign currency obtained under provisions of Public Law 480. This program was not inventoried in 1966, and the dollar equivalent of such contracts and grants as were executed in 1966 and 1967 are not included in the totals. (Question 14).

Column 10, "AID," includes funds transferred to Department research agencies by the Agency for International Development for research related to problems in a foreign country. (Question 15).

Columns 11, 12, and 13, "OTHER FUNDS," includes all funds received for conduct of research from sources other than regular appropriations, P.L. 480, and AID. (Questions 16, 17, and 18).

Column 11, "INTRA," includes "other funds" used to support research carried out by scientists who are employed by the Department of Agriculture. (Question 16).

Column 12, "SAES-C," includes "other funds" allocated by contracts, grants, and cooperative agreements to State Experiment Stations. (Question 17).

Column 13, "OTH-CN," includes "other funds" allocated by contracts and grants to research organizations other than State Experiment Stations. (Question 18).

Column 14, "TOTAL," is a summation of all funds reported in column 8 plus 9, 10, 11, 12, and 13. (Question 19). It does <u>not</u> include funds reported on Form II-b which are not allotted to projects.

Abbreviations, Definitions, and Explanations - Table IV

Table IV summarizes data supplied by the 53 State Agricultural Experiment Stations and the 10 Forestry Schools on Form 141. (See page vii.) The national summaries for SAES do not include the data submitted by the Forestry Schools.

The State Stations included in summaries for the Northeastern Region are: Connecticut--New Haven; Connecticut--Storrs; Delaware; Maine; Maryland; Massachusetts; New Hampshire; New Jersey; New York--Cornell; New York--Geneva; Pennsylvania; Rhode Island; Vermont; West Virginia.

The State Stations included in summaries for the Southern Region are: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia.

The State Stations included in summaries for the North Central Region are: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, Ohio, South Dakota, and Wisconsin.

The State Stations included in summaries for the Western Region are: Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, Oregon, Utah, Washington, and Wyoming.

Columns 1 and 2 are the same as these columns in Table II.

Column 3, "SMY," is the number of scientist-man-years.

Columns 4 through 9 for 1966 Tables, "FUNDS IN DOLLARS," summarizes data reported in the 1966 column for Questions 6 through 10, i.e., Federal funds administered by the Cooperative State Research Service (CSRS).

Columns 10 - 16, "FUNDS IN THOUSANDS OF DOLLARS," involves rounding each datum for 1966 to the nearest $1,000 and,because of this, items in a column may not always add to the total shown.

Column 4, "HATCH," includes obligations of formula grant funds received by SAES from federal appropriations made under the provisions of the Hatch Act. (Question 6).

Column 5, "RRF," includes obligations of regional research funds received by SAES from Hatch Act appropriations (Question 7).

Column 6, "MCINTRE STENNIS," includes obligations of funds received by SAES under the provisions of the McIntire-Stennis Act. (Question 8).

Column 7, "BASIC GRANTS," includes obligations of funds received by SAES from the federal appropriations made to CSRS for special grants for basic research. (Question 8).

Column 8, "OTHER CSRS," includes obligations of funds received by SAES through CSRS from any sources other than Hatch, RRF, McIntire-Stennis or basic research grant appropriations. (Question 10).

Column 9, "TOTAL CSRS AD," includes obligations of funds received by SAES from federal appropriations made to CSRS. It is a total of columns 4, 5, 6, 7, and 8.

Column 10, "USDA CGCA," includes obligations of funds received by SAES from contracts, grants, and cooperative agreements with the research agencies of the U. S. Department of Agriculture. (Question 11).

Column 11, "OTFED CN-GT," includes obligations of funds received by SAES from contracts, grants, and cooperative agreements with federal agencies other than the U. S. Department of Agriculture. Instructions on preparing the Form 141 ask each SAES to include such funds when they support the work of scientists employed by the SAES, even though these funds did not pass through the SAES accounting system. (Question 12)

Column 12, "STATE APPRO," includes obligations of funds received by SAES from State appropriations. (Question 13).

Column 13, "PROD SALES," includes obligations of funds received by SAES from sales of products. (Question 14).

Column 14, "INDUSTRY," includes obligations of funds received by SAES from industry grants and contracts. It includes those funds received from industry that were expended in support of research. (Question 15).

Column 15, "OTHER," includes obligations of funds received from SAES from any other non-federal source. (Question 16).

Column 16, "TOTAL," includes all obligations of SAES in support of research projects. It is a total of columns 9, 10, 11, 12, 13, 14, and 15. (Question 17).

U. S. DEPARTMENT OF AGRICULTURE
STATE AGRICULTURAL EXPERIMENT STATIONS
SCHOOLS OF FORESTRY

RESEARCH INVENTORY
FOR FISCAL YEAR ENDING JUNE 30, 1966

1. INSTITUTION REPORTING	PAGE 1 OF
2. PROJECT NO.	CODE

NOTE: Report only one project on a form. For more classification space use Addendum Sheet.

PROJECT TITLE

3. Country in which foreign research is being conducted.	COUNTRY	CODE
4. Percent of project devoted to Basic Research	%	5. Scientist time on Project *(Show to nearest 10th e.g. 3.2)* — MAN YEARS: 1966 / 1967 (EST.)

OBLIGATION OF FUNDS BY SOURCE

	1966 ACTUAL	1967 (EST.) (000)
CSRS Administered		
6. Hatch	$	
7. RRF *(Include Central Research Fund and Inter-regional Project Fund)*	$	
8. McIntire-Stennis	$	
9. Specific Grants for Research		
10. Other Funds		
Other Federal		
11. Other USDA Contracts, Grants and Cooperative Agreements		
12. Other Federal Agencies Contracts, Grants and Cooperative Agreements		
Other Funds		
13. State Appropriations		
14. Sales of Products		
15. Industry Grants and Contracts *(Include those funds received from Industry expended in support of research)*		
16. Other Non-Federal Funds		
17. TOTAL FUNDS ON PROJECT FROM ALL SOURCES *(Total of items 6 thru 16)*	$	

CLASSIFICATION OF RESEARCH AND PERCENT ASSIGNED TO RESEARCH CLASSES

(A) ACTIVITY CODE	%	(B) COMMODITY OR RESOURCE CODE	%	(C) FIELD OF SCIENCE CODE	%	(D) PRODUCT A×B×C	CODE
						%	
						%	

CSRS FORM 141 (JUNE 1966)

U. S. DEPARTMENT OF AGRICULTURE
AND STATE AGRICULTURAL EXPERIMENT STATIONS

RESEARCH INVENTORY
UNITED STATES DEPARTMENT OF AGRICULTURE
FOR FISCAL YEAR ENDING JUNE 30, 1966

1. REPORTING UNIT *(USDA Agency and Division)*	CODE
2. PROJECT NO.	PAGE 1 OF

NOTE: Report only one project and one location on a form. For more classification space use Addendum Sheet.

PROJECT TITLE

3. STATE *(Where Research Project is located)*	CODE	4. POST OFFICE	CODE	5. COUNTRY *(Where the foreign research is located)*	CODE
6. FACILITIES – STATE OR FEDERAL *(Enter Code 1 – Federally owned; Code 2 – Federally leased; Code 3 – Provided by State; Code 4 – Provided by industry or other private owner; Code 5 – Combination)*					CODE
7. PERCENT OF PROJECT DEVOTED TO BASIC RESEARCH %		8. SCIENTIST TIME ON PROJECT *(Show in man-years to nearest 10th e.g., 3.2)* →		1966	1967 *(Est.)*

ALLOCATION OF FUNDS TO THIS PROJECT

	1966 ACTUAL	1967 *(Est. in thousands)*
Regular USDA Appropriations		
9. Intramural *(Allocated for in-house research – include contingency and Section 32 funds)*	$	$
10. Contracts, grants and cooperative agreements with State Experiment Stations	$	$
11. Contracts, grants and cooperative agreements with other than State Experiment Stations	$	$
12. Whitten Act – Forest Service	$	$
13. TOTAL REGULAR APPROPRIATIONS *(Total of items 9 thru 12)*	$	$
14. P.L. 480	$	$
15. AID *(Funds made available to a Department agency by AID for allocation on intramural or extramural activities related to problems in a foreign country)*	$	$
Other Funds – Trust Funds, Transfers, etc.		
16. Intramural *(Include "Broad Form" agreements)*	$	$
17. Funds allocated by contracts, grants and cooperative agreements to State Experiment Stations	$	$
18. Funds allocated by contracts, grants and cooperative agreements to other than State Experiment Stations	$	$
19. TOTAL ALLOCATION OF FUNDS *(Total of items 13 thru 18)*	$	$

CLASSIFICATION OF RESEARCH AND PERCENT ASSIGNED TO RESEARCH CLASSES

(A) ACTIVITY CODE	%	(B) COMMODITY OR RESOURCE CODE	%	(C) FIELD OF SCIENCE CODE	%	(D) PRODUCT A×B×C	CODE

RPDES FORM T-2
SEPT 1966

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CSRS Form 141a
Revised September 1966

ADMINISTRATIVE AND GENERAL EXPENSES FOR RESEARCH
STATE AGRICULTURAL EXPERIMENT STATIONS AND SCHOOLS OF FORESTRY
FOR FISCAL YEAR ENDING JUNE 30, 1966

	Amount			
	Facilities and Land	Direct Administrative Expenditures*	Other	Total
Total obligations for all Federal-grant projects reported on CSRS Form 141 (Items 6-10)				
CSRS administered (includes Hatch, RRF, McIntire-Stennis, Basic Research Grants, etc.)				
Sub-Total - (Federal-Grant Fund Obligations)				
Total obligations for all State projects reported on CSRS Form 141 (Items 11-16)				
Other Federal funds (includes contracts and grants from USDA and other Federal agencies)				
Other budgeted funds (includes State appropriations, sales of products, industry contracts and grants, etc.)				
Grand total				

Scientist administrator time (man-years)_____

* Include administrative projects, all expenses of the Director's Office, and that portion of the expense of the Department Heads' Office devoted to research management.

Form II-b
Sept. 1966

SUMMARY FOR EACH USDA RESEARCH DIVISION OF FORMS T-2
AND REPORT OF FUNDS NOT ACCOUNTED FOR ON FORM T-2

Research Division_____ Agency_____

1. Number of Form T-2's submitted _____.

	FY 1966	FY 1967
2. Total scientist-man-years on Form T-2		
3. Total regular appropriations (Question 13) reported on Form T-2		
4. Total allocation of funds (Question 19) reported on Form T-2		

Instructions: Items 5, 6, and 7 on this form provide, for each Research Division, a report covering funds not reported on Form T-2. These costs are to be divided between Service-level and Division-level costs. Division-level costs shall include all monies withheld at the Division level to cover program administrative costs, central services, and other related costs. They should also include the salary and expenses relating to the immediate offices of the Branch Chiefs (Station Directors for Forest Service). They should not include monies withheld at the Division level to finance research activities such as the Pioneering Research Laboratories and other special research efforts operated on funds withheld at the Division level (such as the Meat Laboratory and Radiation Laboratory of the Animal Husbandry Research Division), which are reported on Form T-2.

		FY 1966	FY 1967
5. Total of regular appropriations not reported on Form T-2, used at:	a. Division level		
	b. Service level		
	c. Total		
6. Total of funds other than regular appropriations not reported on Form T-2, used at:	a. Division level		
	b. Service level		
	c. Total		
7. Total of funds not reported on Form T-2 (Item 5 plus Item 6), used at:	a. Division level		
	b. Service level		
	c. Total		
8. Total of all funds reported			
a. Regular appropriations (Items 3 plus 5-c)			
b. All funds available (Items 4 plus 7-c)			

9. Number of scientist administrators (a professionally trained scientist who plans, administers, and coordinates research programs. This includes Branch Chiefs (Station Directors for Forest Service), Division Directors, etc., and their program staffs as defined above.)

	FY 1966	FY 1967
Total scientist-administrator-man-years		

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

A. ACTIVITY

Conservation, development and use of soil, water, forest and related resources

1. Resource description and inventory
2. Resource conservation
3. Resource development and management
4. Evaluation of alternative uses and methods of use

Protection of man, plants, and animals from losses, damage, or discomfort caused by

5. Insects
6. Diseases, parasites, and nematodes
7. Weeds
8. Fire and other hazards

Efficient production and quality improvement

9. Biology of plants and animals
10. Improving biological efficiency of plants & animals
11. Increasing consumer acceptability of farm and forest products
12. Mechanization and improvement of physical efficiency
13. Management of labor, capital, and other inputs to maximize income

Product development and processing

14. Chemical and physical properties of food products
15. Developing new and improved food products & processes
16. Chemical and physical properties of non-food products
17. Developing new and improved non-food products and processes

Efficient marketing, including pricing and quality

18. Identification, measurement & maintenance of quality
19. Improving economic & physical efficiency in marketing, including analysis of market structure and functions
20. Analysis of supply, demand and price, including interregional competition
21. Developing domestic markets, including consumer preference and behavior
22. Foreign trade, market development, and competition

Improvement of human nutrition and consumer satisfaction

23. Nutritional values, consumption patterns, and eating quality of foods
24. Quality of family living, including management and use of time, money, and other resources

Development of human resources and of economies of communities, areas, and nations

25. Description, inventory, and trends
26. Economic development and adjustment
27. Improvement of social well-being, including social services and facilities and adjustment to social and economic changes

98. Evaluation of public programs, policies & services
99. Research which cannot be allocated to one or more of the above activities

B. COMMODITY OR RESOURCE

Natural Resources

1. Soil and land
2. Water
3. Watersheds and river basins
4. Air and climate
5. Recreational resources
6. Timber and forest products
7. Range
8. Wildlife and fish

Crops and Crop Products

9. Citrus and subtropical fruit
10. Deciduous and small fruits and tree nuts
11. Potatoes
12. Vegetables
13. Ornamentals and turf
14. Corn
15. Grain sorghum
16. Rice
17. Wheat
18. Other small grains
19. Pasture
20. Forage crops
21. Cotton
22. Cottonseed
23. Soybeans
24. Peanuts
25. Other oilseed crops
26. Tobacco
27. Sugar crops
28. Miscellaneous & new crops

Animals and Animal Products

29. Poultry
30. Beef cattle
31. Dairy cattle
32. Swine
33. Sheep and wool
34. Other animals
35. Bees and honey

Manmade Resources Used on Farms or by People

36. General purpose farm supplies and facilities, including equipment, structures, fertilizers, and pesticides
37. Clothing and textiles
38. Food
39. Housing, household equipment & non-textile furnishings

Human Resources, Organizations, and Institutions

40. People as individual workers, consumers, and members of society
41. The family and its members
42. The farm as a business enterprise
43. Communities, areas, and regions, including counties and States and their institutions and organizations
44. Agricultural economy of United States & sectors thereof, including interrelationships with the total economy
45. Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
46. Farmer cooperatives
47. Other marketing, processing, and farm supply firms
48. Marketing systems and sectors thereof

97. Unallotted Plant Science
98. Unallotted Animal Science
99. Other unallotted

C. FIELD OF SCIENCE

Biological

1. Biochemistry and Biophysics
2. Biology - Environmental, Systematic, and Applied (Botany, Ecology, Zoology, etc.)
3. Biology - Molecular
4. Entomology
5. Genetics
6. Immunology
7. Microbiology
8. Nematology
9. Nutrition and Metabolism
10. Parasitology
11. Pathology
12. Pharmacology
13. Physiology
14. Virology

Physical

15. Chemistry - Analytical
16. Chemistry - Inorganic
17. Chemistry - Organic
18. Chemistry - Physical
19. Engineering
20. Geology and Geography
21. Hydrology
22. Mathematics and Statistics
23. Meteorology
24. Physics

Social and Behavioral

25. Anthropology
26. Economics
27. Education and Communications
28. History
29. Law
30. Political Science
31. Psychology
32. Sociology

RPDES - August 1965

Revised September 1966

Planning-Budgeting-Programming (PPB Subcategories and Program Elements in Category VI, Science in Service of Man, and Research Problem Areas included in each

1600 INCOME AND ABUNDANCE
- 1603 Research to evaluate and improve farm income
  - 506 Supply, demand and price analysis - crops & livestock
  - 507 Competitive interrelationships in agriculture
  - 510 Farmer bargaining power
  - 807 Structural changes in agriculture
  - 808 Government programs to balance farm output and market demand
- 1606 Plant disease and pest research
  - 204 Control of insect pests of fruit & vegetable crops
  - 205 Control of diseases of fruit & vegetable crops
  - 206 Control of weeds & other hazards to fruit and vegetable crops
  - 207 Control of insect pests of field crops
  - 208 Control of diseases of field crops
  - 209 Control of weeds & other hazards to field crops
- 1609 Animal disease and pest research
  - 210 Control of insect pests of livestock & poultry
  - 211 Control of diseases of livestock & poultry
  - 212 Control of internal parasites of livestock & poultry
  - 213 Protect livestock & poultry from toxic chemicals, poisonous plants & other hazards
- 1612 Production efficiency research
  - 109 Weather effects, probabilities, and agricultural decision making
  - 112 Range management
  - 304 Improvement of biological efficiency of fruit and vegetable crops
  - 305 Mechanization of fruit & vegetable crop production
  - 306 Systems analysis in production of fruits & vegetables
  - 307 Improvement of biological efficiency of field crops
  - 308 Mechanization of production of field crops
  - 309 Systems analysis in production of field crops
  - 310 Reproductive performance of livestock & poultry
  - 311 Feed efficiency in production of meat, milk, and eggs
  - 312 Environmental stress in production of livestock and poultry
  - 313 Improved livestock & poultry production management systems
  - 314 Bees and other pollinating insects
  - 315 Improvement of general purpose farm supplies, equipment, and buildings
  - 316 Farm adjustment and management
- 1615 Marketing efficiency research
  - 503 Physical & economic efficiency in marketing fruits and vegetables
  - 504 Physical & economic efficiency in marketing field crops
  - 505 Physical & economic efficiency in marketing livestock
  - 508 Development of domestic markets for farm products
  - 509 Marketing firm and system efficiency
- 1618 Research to improve agricultural statistics
  - 512 Improvement of agricultural statistics
- 1621 Research on improved non-food uses for farm products
  - 407 New & improved feed, textile, and industrial products from field crops
  - 411 New & improved products from wool, hides, skins, and animal fats
  - 709 Reduction of health hazards involved in the use of nonfood farm products
- 1624 Remote sensing research
  - 113 Remote sensing

2600 NEW NATIONS - NEW MARKETS
- 2635 Research on food aid programs
  - 602 Evaluation of food aid programs
- 2636 Foreign market development research
  - 601 Expansion of foreign markets for U.S. farm products
- 2641 Foreign agricultural development research
  - 603 Technical assistance to developing countries

3600 DIMENSIONS FOR LIVING
- 3646 Food and nutrition research
  - 703 Food choices, habits, and consumption
  - 704 Home and commercial preparation of food
  - 708 Human nutritional well-being
- 3648 Human health and safety research
  - 701 Insure food products free from toxic residues from agricultural sources
  - 702 Protect food supplies from harmful microorganisms and naturally occurring toxins
  - 706 Control of insect pests of man and his belongings
  - 707 Prevent transmission of animal diseases and parasites to people
  - 709 Reduction of health hazards involved in the use of nonfood farm products

3600 DIMENSIONS FOR LIVING (continued)
- 3650 Research to improve levels of living
  - 705 Selection & care of clothing & household textiles
  - 802 Family decision making & financial management
- 3652 Production research to improve consumer acceptability of farm products
  - 402 Production of fruit & vegetable crops with improved consumer acceptability
  - 405 Production of field crops with improved consumer acceptability
  - 409 Production of animals & animal products with improved consumer acceptability
- 3654 Research to develop improved food products
  - 403 New & improved fruit and vegetable crops
  - 406 New & improved food products from field crops
  - 410 New & improved meat, milk, and egg products
- 3657 Research to maintain and measure quality during marketing
  - 404 Quality maintenance in marketing fruits & vegetables
  - 408 Quality maintenance in marketing field crops
  - 412 Quality maintenance in marketing animal products
  - 501 Improvement of grades and standards--crops & livestock

4600 COMMUNITIES OF TOMORROW
- 4667 Community improvement research
  - 803 Causes & remedies of poverty among rural people
  - 804 Improvement of economic potential of rural youth and adults
  - 805 Communication processes in rural life
  - 806 Individual & family adjustment to change
  - 907 Improved income opportunities in rural communities
  - 908 Improvement of rural community institutions & services
- 4669 Housing research
  - 801 Housing needs of rural families
- 4671 Research on natural beauty
  - 905 Trees to enhance rural & urban environment
  - 906 Culture & protection of ornamentals and turf
- 4673 Pollution research
  - 214 Protection of plants & animals from harmful effects of air pollution
  - 901 Alleviate soil, water, and air pollution

5600 RESOURCES IN ACTION
- 5685 Soil and water conservation and development research
  - 101 Appraisal of soil resources
  - 102 Soil structure; and soil, plant, water, nutrient relationships
  - 103 Management of salinity and saline soils
  - 104 Alternative uses of land
  - 105 Conservation and efficient use of water for agriculture
  - 106 Efficient draining and irrigation systems and facilities
- 5687 Watershed development research
  - 107 Technology of watershed conservation & management
  - 108 Economic & legal problems in management of water and watersheds
  - 903 Multiple-use potential of forestland and evaluation of forestry programs
- 5689 Fire prevention and suppression research
  - 203 Prevention and control of forest fires
- 5691 Forest insect and disease research
  - 201 Control of forest insects
  - 202 Control of diseases of forest trees
- 5693 Timber production research
  - 110 Appraisal of forest and range resources
  - 111 Timber management
  - 301 Improvement of biological efficiency of trees
  - 302 New and improved forest engineering systems
  - 303 Economics of timber production
- 5695 Forest products marketing research
  - 502 Development of markets and more efficient marketing of timber products
  - 512 Improvement of grades and standards of forest products
  - 513 Supply, demand and price analysis--forest products
- 5697 Forest products utilization research
  - 401 New and improved forest products
- 5698 Outdoor recreation research
  - 902 Forestland recreation
- 5699 Wildlife and fish research
  - 904 Wildlife and fish biology and habitat

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - NATIONAL TOTAL - SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967
A-1 RESRCE DCRPTN/INVNTRY	870	256.7	278.3	3165540	3319	3776551	3851	7861767	8303	9235910	9621
A-2 RESOURCE CONSERVATI(	516	186.7	208.0	5809684	6560	6582085	7530	7244524	8047	8307610	9243
A-3 RESRCE DVLPMT/MANAGI	1912	791.2	838.1	18360510	19585	21295384	22876	26748302	28476	31117597	33230
A-4 EVAL ALTERNATIVE USI	193	60.3	68.1	674636	967	791651	1152	1454495	1682	1694293	1975
A-5 INSECT CONTROL	3213	1013.4	1076.6	24517295	25156	28064346	29080	35694691	37542	41199473	43341
A-6 DISEASE CONTROL	4681	1373.8	1408.8	30512889	31349	33594723	35020	53108107	54497	59668379	61488
A-7 WEED CONTROL	1182	271.1	275.3	5122934	5106	5551578	5611	9096094	9028	10289406	10225
A-8 CONTROL/OTHER HAZARI	856	298.7	314.8	9648710	9967	11584378	11903	11725474	12142	14104863	14575
A-9 BIOLOGY PLANT/ANIMAI	3924	824.1	828.3	7080936	6782	7573355	7191	28892602	28624	32768852	32243
A-10 BIOL EFFCY PLNT/ANI	7728	1903.4	1945.3	25418010	25862	27842491	28536	73200764	73638	82788846	82996
A-11 INCR CONSUMER ACCEI	897	187.5	188.2	4463013	4780	4946695	5377	7617954	7833	8585574	8881
A-12 MECHANIZATN/PHYS EI	814	277.5	289.3	4607076	4709	5333077	5515	8313286	8501	9611143	9967
A-13 PRODUCTION ECONOMI(	750	204.4	216.6	3461813	3564	3748859	3887	5974743	6242	6687061	6986
A-14 CHM/PHY PROP FOOD I	889	322.4	313.0	6238134	6442	7341573	7539	9880163	10006	11551164	11609
A-15 NEW/IM FOOD PRODUC'	867	284.4	288.8	5466943	5955	6492146	7025	8692536	9362	10192796	10864
A-16 CHM/PHY PRP NFOOD I	366	255.6	263.9	6772260	7367	8113415	8783	7483149	8459	8996301	10116
A-17 NEW/IMP NFOOD PRDC'	299	384.9	388.1	10799635	11321	13220894	13771	12013016	12256	14664498	15037
A-18 MARKET QUALITY	1238	311.3	312.3	7441346	7843	8532733	8993	10133811	10610	11831847	12344
A-19 MARKET EFFICIENCY	1033	359.0	360.8	7470618	7432	8490175	8479	8615906	8870	10045222	10384
A-20 SUPPLY/DEMAND/PRICI	459	137.4	139.2	2467816	2544	2804533	2868	3256629	3373	3794359	3931
A-21 DVLPMT DOMESTIC MK'	257	72.5	70.2	1657023	1751	1899925	2073	2371618	2144	2772035	2573
A-22 DVLPMT FOREIGN MRK'	130	77.5	84.8	1216715	1259	1524885	1598	1642765	1826	2048417	2272
A-23 FOOD CONS/PREP/NUTI	767	188.5	192.8	3793211	3785	4354700	4325	6719858	7152	7813156	8224
A-24 QUALTY FAMILY LIVI(	285	63.5	60.6	841049	919	938794	1039	1542515	1601	1781592	1851
A-25 DES/HUMAN/COM RESR'	226	76.9	90.0	1361636	1563	1557915	1793	1891601	2295	2183835	2674
A-26 ECONOMIC DEVELOPMEI	289	89.4	104.0	658963	957	739368	1084	2308520	2750	2669030	3191
A-27 SOCIAL DEVELOPMENT	322	67.1	62.2	513237	522	57689	567	1854179	1932	2176549	2205
A-98 PUBLIC PROG/POL/SEI	294	114.2	110.4	2002350	2067	232395	2390	2980228	3020	3454401	3496
A-99 NOT ALLOCATED	6	3.8	4.3	0	0		0	22800	63	24148	67
NATIONAL TOT SAES-USDA	35263	10457.2	10781.3	201548982	209433	2295971	239856	358342097	370274	412058357	425609

TABLE II-8 SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - NATIONAL TOTAL - SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTD TO PROJT $1966	REG. FED. APPR. PROJT M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-1 SOIL/LAND	1558	436.6	466.7	7079216	7753	7866377	8668	14378438	15260	16321272	17281
B-2 WATER	942	293.8	320.8	5961246	6688	6744354	7650	10011216	11024	11481999	12675
B-3 WATERSHEDS/RIV BAS	346	200.7	224.8	6674629	7132	7789331	8347	7697319	8230	9037679	9639
B-4 AIR/CLIMATE	170	47.0	55.2	873569	1053	969795	1192	1774880	1976	2002800	2244
B-5 RECREATIONAL RESRC	151	44.1	47.2	880556	931	966009	1046	1197891	1329	1363292	1536
B-6 TIMBER/FOREST PROD	1622	1006.6	1027.2	25332247	26125	31073202	31953	33246405	34347	40404652	41848
B-7 RANGE	430	159.2	152.8	2688788	2612	3091200	3045	4548476	4413	5310548	5169
B-8 WILDLIFE/FISH	412	102.3	115.6	940028	1153	1092620	1346	3656483	4137	4189683	4725
B-9 CITRUS/SUBTR FRUIT	576	252.1	274.5	3853691	4239	4442991	4948	7968755	8662	8966913	9758
B-10 DECD/SML FRUIT/TN	2354	539.4	541.1	7902678	7996	8807552	8949	17228221	17440	19379866	19533
B-11 POTATOES	533	136.3	141.4	2241684	2384	2534881	2712	3972522	4205	4584354	4857
B-12 VEGETABLES	2302	564.8	581.2	7710031	7760	8556163	8637	16992914	18009	19268017	20320
B-13 ORNAMENTALS/TURF	1080	249.4	265.5	3637542	3787	4035689	4255	8405154	8767	9513410	9904
B-14 CORN	968	296.7	292.3	6584071	6466	7471919	7364	9523403	9560	11040832	11059
B-15 GRAIN SORGHUM	293	64.3	69.2	979300	1056	1096717	1185	1814894	2043	2075788	2327
B-16 RICE	143	43.7	44.0	719955	746	830734	864	1312016	1393	1471593	1552
B-17 WHEAT	866	295.4	296.9	6702142	6942	7706245	8026	9112518	9373	10608909	10888
B-18 OTHR SMALL GRAINS	627	120.0	119.3	1922501	1931	2100537	2123	3950002	3915	4511332	4454
B-19 PASTURE	388	76.9	78.9	1039698	1010	1131652	1107	2781779	2698	3133699	3011
B-20 FORAGE CROPS	1553	366.4	363.7	5545842	5624	6041006	6153	10894507	10929	12425073	12412
B-21 COTTON	950	498.0	515.5	11909631	12664	13683343	14688	16418234	17583	18887511	20291
B-22 COTTONSEED	130	55.0	54.5	1283129	1241	1524383	1479	1598955	1585	1897936	1868
B-23 SOYBEANS	514	145.3	155.3	3010526	3226	3409436	3672	4328966	4837	4990678	5555
B-24 PEANUTS	309	78.0	86.8	1970716	1837	2257916	2124	2592136	2777	3024699	3203
B-25 OTHER OILSEEDS	170	71.0	72.6	1686777	1864	1948097	2164	1992555	2143	2305221	2489
B-26 TOBACCO	487	161.9	178.8	4728214	4927	5479198	5753	5770201	6432	6832758	7588
B-27 SUGAR CROPS	352	138.6	144.9	2924628	3123	3262302	3552	4112712	4397	4663833	5025
B-28 MISCEL/NEW CROPS	366	86.9	88.3	1548339	1627	1724661	1832	2683874	2740	3047759	3127
B-29 POULTRY	1980	477.6	488.0	9295673	9367	10330982	10409	19468658	19628	22129552	22238
B-30 BEEF CATTLE	2014	540.0	542.1	12599231	12666	14058619	14240	25173498	24891	28731022	28365
B-31 DAIRY CATTLE	2279	595.7	587.0	12424408	12445	13918170	14006	25291974	26877	28901419	30559
B-32 SWINE	991	232.7	236.2	5826202	6031	6479749	6765	11423381	11535	13005865	13163
B-33 SHEEP/WOOL	977	213.9	208.8	4708972	4749	5336417	5415	8279167	8199	9609580	9508
B-34 OTHER ANIMALS	419	80.4	86.7	920081	1063	1022442	1193	3598535	3851	4043331	4304
B-35 BEES/HONEY	78	32.4	39.2	756997	863	870666	1015	1167641	1302	1325705	1494
B-36 GNRL SPLY/EQP/BLG	238	85.7	87.4	908467	921	1008879	1026	2097700	2091	2395331	2388
B-37 CLOTHING/TEXTILES	95	14.4	16.2	204202	308	214518	339	397606	495	451463	562
B-38 FOOD	638	182.0	182.2	3316967	3385	3791173	3857	6174468	5782	7163969	6713
B-39 HOUSING/HSHLD EQP	66	22.7	17.9	218249	182	244697	204	477969	433	549752	496
B-40 PEOPLE/CONSUMERS	851	221.8	229.0	3328810	3146	3793734	3581	7206396	7965	8339070	9109
B-41 FAMILY/ITS MEMBRS	172	35.2	37.6	375654	451	421788	502	819031	909	950031	1052
B-42 FARM AS BUSINESS	320	115.1	122.3	2521718	2572	2737346	2787	3418591	3526	3796210	3906
B-43 COMMUNITY/AREA/RG	339	96.1	106.1	910815	1251	1053364	1427	2347885	2623	2725954	3040
B-44 AGRI ECONOMY/US	173	91.8	102.6	2132256	2281	2410947	2590	2624986	2798	2980101	3183
B-45 AGR ECON/FOR CTRY	63	77.8	87.7	1094375	1141	1383975	1470	1796556	2109	2250397	2647
B-46 FRMR COOPERATIVES	58	33.8	32.2	594399	640	640701	698	717340	747	801287	840
B-47 OTH MKTS/FS FIRMS	80	48.3	52.9	936440	914	1091052	1086	1077980	1112	1276969	1341
B-48 MARKETING SYSTEMS	60	22.5	25.6	399739	459	449957	518	489953	592	565804	693
B-97 PLANT SCIENCE	1737	497.2	505.0	7952378	8658	8776630	9693	16613630	16875	18657589	19077
B-98 ANIMAL SCIENCE	502	102.8	100.5	873488	1007	957752	1110	3693526	3611	4191364	4060
B-99 NOT ALLOCATED	541	106.6	112.8	918087	1036	965252	1091	4020200	4117	4474486	4531
NATIONAL TOT SAES-USDA	3526	10457.2	10781.3	201548982	209433	229597120	239856	358342097	370274	412058357	425609

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - NATIONAL TOTAL - SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
C-1 BIOCHEM/BIOPHYCS	2549	620.9	628.5	11032178	11579	12160475	12896	24044289	23886	27173320	27008
C-2 BIOLOGY-EN/SY/APLD	5794	1603.1	1674.8	24243668	25837	27847978	29783	51934709	55047	59916986	63318
C-3 BIOLOGY-MOLECULAR	165	25.5	26.0	237617	260	263846	293	1183779	1248	1355587	1422
C-4 ENTOMOLOGY	2201	759.8	787.3	17581303	17706	20150607	20486	26490025	27175	30497705	31344
C-5 GENETICS	3201	965.2	994.1	18004911	18113	19865580	20222	37068968	37769	41993575	42835
C-6 IMMUNOLOGY	269	48.3	49.6	574656	621	631724	682	1889738	1846	2171910	2103
C-7 MICROBIOLOGY	1193	310.3	313.2	8125431	8402	9072294	9475	12670453	12902	14433709	14736
C-8 NEMATOLOGY	283	80.7	81.2	1570878	1219	1715764	1344	2316936	2285	2611989	2563
C-9 NUTRITION/METABLSM	3069	663.9	662.0	7827094	7675	8546086	8337	27412477	27280	31103884	30678
C-10 PARASITOLOGY	284	83.0	81.8	2454287	2320	2690240	2581	3507800	3552	3918980	3979
C-11 PATHOLOGY	2185	639.2	666.3	10915058	11800	12148988	13282	21085389	22756	23876870	25843
C-12 PHARMACOLOGY	188	26.1	27.3	463897	301	546141	342	1104594	1030	1283443	1166
C-13 PHYSIOLOGY	2846	663.4	684.2	11691308	11721	12958276	13047	24734614	24823	28174898	28195
C-14 VIROLOGY	473	165.1	168.9	5486225	5878	6030200	6554	8087300	8487	9029130	9529
C-15 CHEMISTRY-ANALYTC	1335	257.5	257.7	3573630	3704	3974984	4125	8178434	8266	9285978	9338
C-16 CHEMISTRY-INORGANIC	410	133.9	150.9	3318435	3619	3755130	4140	4905396	5263	5596822	6005
C-17 CHEMISTRY-ORGANIC	882	664.7	685.7	18518844	20131	22268312	24117	19675910	21236	23774388	25545
C-18 CHEMISTRY-PHYSICL	350	142.4	144.2	3159115	3438	3770943	4073	4600390	4822	5411576	5640
C-19 ENGINEERING	1885	869.0	894.9	21979489	22503	26014150	26829	28899306	29251	34188632	34850
C-20 GEOLOGY/GEOGRAPHY	187	64.7	66.0	918641	948	1056317	1087	2089222	2100	2386853	2399
C-21 HYDROLOGY	304	77.4	77.4	1078030	1124	1253834	1289	2221679	2245	2569149	2560
C-22 MATH/STATISTICS	251	54.8	54.9	861369	911	1003664	1052	1652121	1682	1905708	1931
C-23 METEOROLOGY	195	51.7	52.8	1046542	1188	1260855	1397	2165709	2141	2527736	2492
C-24 PHYSICS	566	185.8	200.9	5225055	5912	6055442	6834	7103129	7754	8204502	8989
C-25 ANTHROPOLOGY	15	1.4	3.3	50524	115	56948	136	57670	136	65206	158
C-26 ECONOMICS	3444	1146.5	1200.0	19893668	20718	22572316	23574	28984729	30922	33669384	36018
C-27 EDUC/COMMUNICATN	133	32.8	22.9	147690	125	164750	141	933680	780	1068545	869
C-28 HISTORY	4	3.9	3.9	99000	97	122525	120	99600	98	123411	121
C-29 LAW	18	4.5	4.3	42888	54	53278	64	98041	109	113235	123
C-30 POLITICAL SCIENCE	26	3.9	3.7	44370	41	56825	50	74383	69	85724	78
C-31 PSYCHOLOGY	125	23.2	19.9	287764	262	328800	303	757637	621	878927	719
C-32 SOCIOLOGY	433	84.7	92.3	1095417	1111	1199848	1201	2313990	2693	2660595	3055
NATIONAL TOT SAES-USDA	35263	10457.2	10781.3	201548982	209433	229597120	239856	358342097	370274	412058357	425609

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)/// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967
506 SUPPLY/DMD/PRICE ANAL	280	88.8	87.9	1488315	1598	1702534	1814	2039041	2175	2371295	2525
507 COMP INTERREL IN AGRI	151	36.0	39.6	656848	686	714829	744	847771	908	971153	1046
510 FARMER BARGAING POWER	29	20.8	22.4	400910	435	453175	498	423820	468	482494	541
807 STRUCTURL CHG IN AGRI	149	62.3	66.2	1176648	1215	1318931	1367	1641997	1692	1848669	1909
808 GVT PROG TO BAL OUTPT	138	78.3	73.5	1768219	1774	2042474	2050	2119142	2064	2452127	2388
ST1603 FARM INCOME RESH	747	286.3	289.6	5490940	5708	6231943	6473	7071771	7307	8125738	8409
204 FRUIT/VEG CROP INSECT	675	223.7	235.3	4745803	4740	5374032	5442	7729502	7995	8771010	9097
205 FRUIT/VEG DISEASES	1214	323.7	332.6	4911757	4958	5356035	5474	10385915	10379	11607507	11631
206 FRUIT/VEG WEEDS/O HAZ	277	51.8	51.1	774828	674	831572	721	1592862	1550	1806069	1742
207 FIELD CROP INSECTS	1113	376.9	394.9	10189262	10712	11485172	12273	13218089	14075	15130308	16198
208 FIELD CROP DISEASES	1213	369.0	385.1	7187501	7520	7885605	8381	11411458	12078	12817427	13622
209 FIELD CROP WEEDS/O HZ	596	134.3	133.7	2731435	2375	2966490	2592	4321523	4259	4917393	4818
ST1606 PLANT DIS/PEST CON	5088	1479.4	1532.8	30540586	30979	33898906	34883	48659349	50336	55049714	57108
210 LIVEST/POUL INSECTS	380	77.8	86.4	1986646	2036	2250262	2341	2853885	2980	3249639	3410
211 LIVEST/POUL DISEASES	1391	402.6	403.9	12397755	12863	13651549	14376	21076324	21369	23696601	24125
212 LIVEST/POUL PARASITES	308	90.1	91.6	2730604	2658	2993530	2954	3887834	4027	4335521	4513
213 LIVEST/POUL OTHER HAZ	171	49.4	47.6	1307113	1351	1467320	1541	1971213	2086	2271409	2397
ST1609 ANIML DIS/PEST CON	2250	619.9	629.6	18422118	18908	20362661	21212	29789256	30462	33553170	34445
109 WEATHER/AGRI DECISION	128	27.1	29.8	510550	580	555889	632	1096163	1131	1238970	1280
112 RANGE MANAGEMENT	408	153.0	142.7	2597244	2519	2984506	2936	4348121	4206	5075774	4926
304 BIOL EFF FRUIT/VEG	2231	510.2	521.8	4472686	4428	4816129	4784	16278367	16864	18130867	18667
305 MECHZ FRUIT/VEG PROD	197	65.0	64.6	627290	647	704493	736	1690713	1787	1898528	2019
306 SYS AN FRUIT/VEG PROD	40	7.1	8.2	34123	37	35459	39	254671	274	282468	299
307 BIOL EFF FIELD CROPS	3808	951.8	964.6	10432513	10808	11258335	11734	30424841	30860	34316140	34609
308 MECHZ FIELD CROP PROD	282	100.3	105.6	2294026	2379	2642548	2808	3376374	3406	3912447	3995
309 SY AN FIELD CROP PROD	156	42.4	46.7	1106975	1190	1214478	1302	1359057	1467	1506629	1628
310 REPRO PER LIVEST/POUL	904	179.5	179.3	2293847	2190	2468774	2356	8044522	7445	9127577	8433
311 FEED EFF LIVEST/POUL	2581	588.5	583.2	7282173	7021	7803440	7512	28332424	27353	32108532	30856
312 EN STRESS LIVEST/POUL	485	91.0	92.9	1391934	1358	1548407	1497	4363601	4160	4960988	4710
313 LIVEST/POUL MGMT SYST	726	134.9	141.0	2992732	3205	3384732	3663	6279908	6577	7222328	7673
314 BEES/OTH POL INSECTS	80	33.1	40.1	767222	871	880936	1023	1188174	1322	1348272	1515
315 GEN PUR SUP/EQ/BLDGS	216	77.0	78.8	793840	791	885450	889	1922225	1900	2189988	2169
316 FARM ADJUST/MANAGMENT	265	85.2	88.2	1288241	1329	1379381	1417	2307460	2413	2577967	2680
ST1612 PRODUCTION EFF C/L	12507	3046.1	3087.5	38885396	39353	42562957	43328	111266621	111165	125897475	125459
503 EFFIC MKT FRUIT/VEG	188	52.5	52.3	1101073	1153	1262097	1332	1334085	1393	1544832	1627
504 EFFIC MKT FIELD CROPS	201	53.8	51.8	1244855	1165	1429891	1347	1279622	1288	1507447	1513
505 EFFIC MKT LIVESTOCK	326	92.1	98.0	1917321	2074	2101064	2284	2186376	2482	2517464	2857
508 DEV DOM MKT/FARM PROD	225	56.9	50.8	1195510	1058	1328769	1172	1819896	1356	2086176	1546
509 MKT FIRM/SYSTEM EFFIC	201	94.8	101.4	1731954	1850	1955189	2107	2174616	2328	2516597	2726
ST1615 MARKETING EFF C/L	1141	350.0	354.4	7190713	7300	8077010	8242	8794595	8847	10172516	10269
407 NW/IMP N-FD PRD/FD CP	322	351.1	354.6	10813205	11636	12915308	13843	10507471	11298	12744405	13673
411 NW/IMP FOOD PROD/LIVE	47	100.3	99.1	2783863	2949	3419008	3592	2873643	2954	3522968	3605
ST1621 N/I NONFD USES C/L	369	451.4	453.7	13597068	14585	16334316	17435	13381114	14252	16267373	17278
T1600 INCOME/ABUNDANCE	22102	6233.1	6347.6	114126821	116833	127467793	131573	218962706	222369	249065986	252968

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	TOTAL FUNDS M$1967	GROSS INCL OVHD $1966	M$1967
602 EVAL FOOD AID PROG	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55
ST2635 FOOD AID RESEARCH	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55
601 FOREIGN MKT/ US PROD	147	90.6	101.4	1583713	1755	1959837	2185	2025274	2337	2503530	2881
ST2636 FRGN MARKET DVLPMT	147	90.6	101.4	1583713	1755	1959837	2185	2025274	2337	2503530	2881
603 TECH ASST/DEV COUNTRS	54	27.1	37.5	16447	19	16973	19	899966	1346	1047630	1578
ST2641 FRGN AGRI DEVELPMT	54	27.1	37.5	16447	19	16973	19	899966	1346	1047630	1578
T2600 FRGN MARKET/DEVLPMT	203	119.4	140.4	1641400	1818	2027036	2258	2966480	3727	3603150	4514
703 FOOD HABITS/CONSUMPTN	67	25.7	24.2	701238	787	831718	930	776529	839	935414	1017
704 FOOD PREPARATION	188	24.5	24.0	564622	549	644520	619	872361	904	1018666	1037
708 HUMAN NUTRITION	516	135.2	140.9	2473649	2351	2815857	2661	5010848	5307	5788687	6050
ST3646 FOOD AND NUTRITION	771	185.4	189.1	3739509	3687	4292095	4210	6659738	7050	7742767	8104
701 FOOD PROD FREE/TX RES	554	117.5	129.0	3166194	2982	3550114	3355	4837302	4862	5606126	5600
702 FOOD MICROORG/TOXINS	244	59.8	59.6	1920966	1798	2274911	2108	1877584	1970	2265653	2321
706 INSPECT PESTS OF MAN	206	64.2	67.2	1202845	1233	1396065	1446	2262323	2305	2593109	2655
707 TRANS AN DIS TO PEOPL	105	15.7	16.9	535087	424	607946	482	711051	844	830220	958
ST3648 HEALTH AND SAFETY	1109	257.2	272.6	6825092	6437	7829036	7391	9688260	9981	11295108	11534
705 SELECT/CARE CLOTHING	123	22.2	23.0	356103	441	387123	494	626671	709	715759	811
802 FAMILY DEC MK/FIN MGT	115	26.2	26.5	312848	365	356817	414	571300	615	669930	722
ST3650 LEVEL OF LIVING	238	48.4	49.6	668951	806	743940	908	1197971	1324	1385689	1533
402 FRUIT/VEG/IM CONS ACC	366	55.5	53.8	650728	717	702128	791	1697633	1720	1887581	1920
405 FIELD CROP/IM CON ACC	236	84.1	89.8	2478977	2636	2757416	2987	2945732	3191	3367803	3692
409 ANIMAL PROD IM CON AC	367	52.7	52.5	1073816	1042	1199648	1162	2629737	2504	3003676	2852
ST3652 IMP CONSUMER ACCPT	969	192.3	196.1	4203521	4395	4659192	4940	7273102	7415	8259060	8464
403 NW/IMP FRUIT/VEG PROD	704	218.2	228.6	4196240	4831	4958530	5670	6647935	7383	7726252	8497
406 NW/IMP FOOD PRD/FD CP	329	144.4	143.4	2850986	2773	3361602	3265	4144393	4156	4879595	4839
410 NW/IMP N-FD PROD/LIVE	678	219.3	205.1	4075488	4153	4804460	4858	7012444	7021	8212731	8167
ST3654 NEW/IMP FOOD PROD	1711	581.8	577.2	11122714	11757	13124592	13793	17804772	18560	20818578	21503
404 QUAL MNT/MKT FRT/VEG	383	101.2	100.7	2024661	2029	2294088	2292	3027267	3169	3485066	3625
408 QUAL MNT/MKT FLD CRPS	327	82.3	83.2	2665488	2706	3075910	3138	2915550	3045	3451914	3595
412 QUAL MNT/MKT ANM PROD	246	45.7	45.1	830995	881	902156	944	1653919	1570	1877531	1778
501 MP GRADES/STAND/C/L	165	33.3	39.6	792758	1197	895363	1365	1139563	1507	1310046	1751
ST3657 QUALITY MTN IN MKT	1121	262.4	268.6	6313902	6813	7167517	7739	8736299	9291	10124557	10749
T3600 DIMENSNS FOR LIVING	5919	1527.6	1553.2	32873689	33895	37816372	38981	51360142	53621	59625759	61887
803 CAUSE/REM/RRL POVERTY	97	19.5	17.3	256981	305	299201	356	495687	607	607364	716
804 ECON POTL RURL YOUTH	86	22.3	24.4	268812	210	316552	246	530259	482	624609	577
805 COMMUNICATION PROCESS	66	16.7	10.7	42410	44	43630	45	452180	469	516728	517
806 FAMILY ADJUST/CHANGE	159	33.0	39.9	250851	304	275874	322	897605	1128	1044600	1299
907 INCOME OPP RRL COMNTS	185	54.4	56.3	537109	824	608048	951	1241760	1404	1422686	1629
908 RRL COMMUNTY INST/SER	217	53.5	63.2	527275	626	628116	716	1392164	1562	1623094	1807
ST4667 COMMUNITY IMPROVMT	810	199.3	211.8	1383438	2313	2171421	2636	5009655	5652	5839081	6545
801 RURAL HOUSING	58	19.5	13.7	201785	156	227924	178	404080	363	466619	421
ST4669 HOUSING RESEARCH	58	19.5	13.7	201785	156	227924	178	404080	363	466619	421

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967
905 TREES/ENHANCE ENVIRON	79	29.4	40.4	874751	997	1010006	1170	1174090	1315	1350784	1534
906 ORNAMENTALS/TURF	984	218.2	228.3	2798757	2879	3065942	3189	7238819	7542	8166068	8472
ST4671 NATURAL BEAUTY RES	1063	247.7	268.7	3673508	3876	4075948	4359	8412909	8857	9516852	10006
214 PROT PL/AN/AIR POLLUT	30	9.3	11.3	106935	119	116530	130	322710	408	365745	459
901 SOIL/WATER/AIR POLLUT	418	111.5	135.4	2479184	3140	2761079	3561	4349101	5022	4964217	5776
ST4673 POLLUTION RESEARCH	448	120.8	146.6	2586119	3259	2877609	3691	4671811	5430	5329962	6235
T4600 COMMUNITIES F/TMRRW	2379	587.2	640.9	8344850	9604	9352902	10864	18498455	20302	21152514	23207
101 APPRSAL SOIL RESOURCE	484	136.5	142.0	695097	766	723021	782	3773697	3834	4237553	4293
102 SOIL STRUCT/RELATIONS	778	209.7	220.6	4124507	4512	4620574	5093	7116742	7645	8094715	8666
103 SALINITY/SALINE SOILS	61	26.1	26.6	597778	708	677350	814	1048434	1142	1202341	1309
104 ALTERNATIVE USES/LAND	53	20.8	21.6	143339	139	163999	159	440211	435	505294	498
105 CONSRV/WATER FOR AGRI	492	148.3	170.9	2734742	3070	3084267	3489	5029844	5654	5805667	6559
106 DRAINAGE/IRRIGATION	234	72.7	75.7	1938315	2156	2185599	2468	2754694	2986	3111300	3383
ST5685 SOIL/WATER CNSRVTN	2102	614.2	657.5	10233778	11351	11454810	12805	20163622	21696	22956870	24708
107 TECH WATERSHED MANAGT	350	199.1	222.1	7222154	7544	8952451	8794	7958176	8324	9328313	9707
108 ECON PROB/MANGT/WATER	109	41.0	46.8	451577	699	535809	848	998327	1240	1171776	1466
903 MULT USE POT FORESTLD	44	8.1	8.1	71265	87	76187	94	191683	208	213882	234
ST5687 WATERSHED DEVLPMNT	503	248.2	277.0	7744996	8330	9022036	9736	9148186	9772	10713971	11407
203 CONTROL FOREST FIRES	58	67.8	68.9	2185545	2232	2866622	2824	3477576	3240	4207416	3912
ST5689 FOREST FIRE RESRCH	58	67.8	68.9	2185545	2232	2866622	2824	3477576	3240	4207416	3912
201 FOREST INSECTS	172	116.1	121.9	2953800	3133	3714100	3869	3746977	4029	4669312	4954
202 FOREST DISEASES	115	91.1	87.2	1967663	1999	2260057	2331	2620366	2664	3032593	3130
ST5691 FOREST DIS/PEST CO	287	207.2	209.1	4921463	5132	5974157	6220	6367343	6693	7701905	8084
110 APP FOREST/RANGE RES	101	53.8	62.3	1759624	1861	2289037	2350	2182503	2448	2795943	3020
111 TIMBER MANAGEMENT	344	217.5	227.7	5134161	5428	6057550	6476	6651959	6956	7886968	8352
301 BIO EFF FOREST TREES	339	124.3	128.2	2531579	2602	2899654	2990	3933236	4166	4588608	4840
302 FOREST ENGINEERING	29	15.5	18.9	481849	528	631408	662	588026	589	755783	749
303 ECONOMICS TIMBER PROD	35	26.4	26.7	452921	444	504679	533	552425	612	625373	734
ST5693 TIMBER PROD RESRCH	848	437.4	463.8	10360134	10863	12382328	13011	13908149	14771	16652675	17695
502 DEV MKT/EFF MKT TIMBR	72	46.7	40.6	1336448	1245	1649339	1595	1490352	1371	1866018	1782
512 IMP GRADES/STAN/FOR	19	23.6	21.5	487061	564	620945	719	645494	652	815949	842
513 SUPPLY/DMD/PRICE/FOR	21	11.4	9.4	289458	200	352978	249	329849	231	407013	292
ST5695 MARKETNG/FOREST PR	112	81.7	71.5	2112967	2009	2623262	2563	2465695	2254	3088980	2916
401 NW/IMP FOREST PROD	292	203.5	207.4	5469304	5622	6871718	7011	6767159	7049	8414617	8825
ST5697 FOREST UTILIZATION	292	203.5	207.4	5469304	5622	6871718	7011	6767159	7049	8414617	8825
902 FORESTLAND RECREATION	78	27.2	28.3	632305	623	686884	698	749529	802	855554	934
ST5698 OUTDOOR RECREATION	78	27.2	28.3	632305	623	686884	696	749529	802	855554	934
904 WILDLIFE/FISH	380	98.5	111.6	901748	1121	1051200	1312	3507073	3978	4018960	4552
ST5699 WILDLIFE/FISH	380	98.5	111.6	901748	1121	1051200	1312	3507073	3978	4018960	4552
T5600 RESOURCES IN ACTION	4660	1985.8	2095.1	44562240	47283	52933017	56180	66554332	70255	78610948	83033
GT SCIENCE IN SERV OF MAN	35263	10457.2	10781.3	201548982	209433	229597120	239856	358342097	370274	412058357	425609

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC $1966	OVHD M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL $1966	OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	SMY 1967	FUNDS $1966	ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	36	58.8	64.0	1907272	1880	2474031	2392	2246522	2471	2900079	3089	7.9	3.0	166500	75
A-2 RESOURCE CONSERVATION	239	138.2	159.3	5542386	6245	6307054	7211	5934512	6703	6814191	7721	2.1	2.8	75700	66
A-3 RESRCE DVLPMT/MANAGMT	514	521.9	570.4	16367566	17434	19243762	20701	17813184	19194	21089038	22896	3.9	5.7	103800	141
A-4 EVAL ALTERNATIVE USES	46	33.2	35.2	436088	668	546064	847	711888	883	842336	1068	4.3	3.4	75100	70
A-5 INSECT CONTROL	848	532.5	577.8	19846317	20575	23261016	24440	20516497	21395	24046933	25368	45.8	28.2	1837326	1056
A-6 DISEASE CONTROL	736	525.7	553.2	24546513	25254	27457416	28826	25080653	25833	28066802	29497	31.1	33.3	1380638	1422
A-7 WEED CONTROL	193	92.7	101.0	2987759	3213	3355425	3691	3352347	3559	3760539	4073	7.6	8.3	288731	322
A-8 CONTROL/OTHER HAZARDS	435	254.1	267.4	9146098	9465	11066920	11398	10621356	10743	12630186	12807	44.5	42.3	1670730	1521
A-9 BIOLOGY PLANT/ANIMAL	124	61.0	45.4	2160537	1764	2495664	2091	2209981	1811	2560832	2155	20.9	4.0	601446	164
A-10 BIOL EFFCY PLNT/ANML	776	370.7	394.4	14153725	14826	16248091	17314	14768612	15617	16990573	18280	7.1	6.4	339904	314
A-11 INCR CONSUMER ACCEPT	171	80.7	83.8	3571957	3909	4029853	4494	3608867	3959	4072248	4549	3.2	5.9	135674	246
A-12 MECHANIZATN/PHYS EFF	101	87.5	94.9	3184936	3304	3867596	4088	3216747	3305	3895849	4093	0.4	0.1	18940	4
A-13 PRODUCTION ECONOMICS	153	80.8	84.7	2372000	2400	2624865	2701	2391000	2478	2652624	2794	0.4	0.0	17120	0
A-14 CHM/PHY PROP FOOD PR	128	179.6	178.8	5044182	5338	6112265	6417	5049180	5343	6113088	6418	5.0	2.2	169256	71
A-15 NEW/IM FOOD PRODUCTS	135	166.3	169.4	4613939	5080	5611783	6140	4838116	5311	5874890	6406	4.5	1.9	152694	61
A-16 CHM/PHY PRP NFOOD PR	109	219.8	226.4	6301240	6857	7623886	8264	6343240	6936	7666967	8384	16.5	18.9	456301	448
A-17 NEW/IMP NFOOD PRDCTS	143	351.8	369.2	10501691	10974	12913891	13419	10944291	11444	13444950	14081	1.4	16.8	50000	394
A-18 MARKET QUALITY	383	177.3	183.6	5750747	6080	6791755	7204	5898984	6161	6974265	7317	26.9	28.7	861269	614
A-19 MARKET EFFICIENCY	304	216.4	213.8	5015833	4725	5958975	5718	5130279	4840	6070693	5853	17.0	9.9	377984	270
A-20 SUPPLY/DEMAND/PRICE	81	59.1	59.3	1452776	1397	1761063	1709	1452776	1397	1757030	1707	0.8	0.1	28000	16
A-21 DVLPMT DOMESTIC MKTS	63	34.7	37.1	1097329	1197	1322536	1508	1460379	1265	1738553	1598	0.2	0.1	8000	4
A-22 DVLPMT FOREIGN MRKTS	59	67.0	73.9	1094000	1110	1398993	1444	1360000	1457	1725703	1852	0.0	0.5	24000	9
A-23 FOOD CONS/PREP/NUTRT	134	69.2	65.6	2607825	2637	3132777	3162	2700223	2740	3235751	3276	8.5	6.6	420175	79
A-24 QUALTY FAMILY LIVING	24	18.7	17.3	429671	530	515659	648	476378	575	571055	702	0.8	0.7	21000	22
A-25 DES/HUMAN/COM RESRCE	88	51.1	66.6	1170691	1347	1360874	1571	1291804	1649	1505417	1951	0.3	0.0	44250	5
A-26 ECONOMIC DEVELOPMENT	61	35.8	47.7	303785	544	373560	663	773745	1135	960281	1417	0.0	0.5	21910	14
A-27 SOCIAL DEVELOPMENT	46	12.8	12.2	183421	158	234480	197	400165	314	490237	389	1.3	0.8	148800	19
A-98 PUBLIC PROG/POL/SERV	118	77.4	81.3	1741736	1828	2055327	2148	2074136	2209	2431193	2588	1.0	0.5	22780	12
NATIONAL TOTAL USDA RD	6248	4574.8	4833.8	153532020	160739	180145581	190406	162665862	170727	190882303	202329	263.6	231.5	9518028	7439

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	PROJT M$1967	GROSS INCL OVHD $1966	OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	SMY 1967	FUNDS $1966	ALLTD M$1967
B-1 SOIL/LAND	207	141.3	160.3	5053868	5592	5778257	6480	5390852	5961	6199091	6892	5.5	0.4	143400	17
B-2 WATER	334	180.4	216.2	5145073	5867	5905173	6817	6566224	7683	7585167	8920	10.5	13.0	268060	316
B-3 WATERSHEDS/RIV BAS	202	175.9	193.6	6500003	6935	7610058	8150	7017585	7481	8266373	8798	0.2	0.1	4940	3
B-4 AIR/CLIMATE	33	19.1	25.5	613398	762	700294	896	714063	886	818957	1031	0.0	0.0	0	0
B-5 RECREATIONAL RESRC	32	23.8	22.3	553000	544	628651	653	565000	552	640615	658	3.7	1.9	101000	38
B-6 TIMBER/FOREST PROD	395	738.8	733.5	22582097	22950	28242762	28739	25193040	25522	31320185	32002	14.1	4.5	347000	162
B-7 RANGE	78	85.7	85.2	2122919	2168	2504800	2592	2451841	2465	2894945	2953	0.8	0.5	30610	20
B-8 WILDLIFE/FISH	16	23.5	27.2	677104	787	820332	972	702104	801	858940	1004	4.0	0.0	59000	0
B-9 CITRUS/SUBTR FRUIT	129	97.2	106.4	3502702	3857	4076954	4558	3506502	3857	4076133	4553	3.1	0.9	113777	35
B-10 DECD/SML FRUIT/TN	250	168.4	178.4	5281003	5367	6117549	6288	5298854	5375	6130965	6288	15.8	13.1	555011	471
B-11 POTATOES	127	53.2	56.4	1551214	1671	1820271	1984	1569053	1693	1838449	2007	0.1	2.3	11880	74
B-12 VEGETABLES	280	145.8	157.7	4851860	4832	5617239	5669	5119484	5194	5910548	6072	7.7	3.8	302272	153
B-13 ORNAMENTALS/TURF	89	52.6	60.8	2587108	2753	2951169	3207	2645013	2780	3016724	3235	2.1	2.1	77465	80
B-14 CORN	190	161.5	166.0	5209663	5058	6064825	5940	5304274	5210	6163924	6100	26.1	31.9	906050	731
B-15 GRAIN SORGHUM	65	23.8	29.2	707143	765	817073	891	793725	940	912691	1087	2.7	2.2	99040	48
B-16 RICE	67	21.8	22.8	675451	696	785409	813	709717	718	822728	838	0.8	0.8	24388	14
B-17 WHEAT	205	189.6	196.1	5939217	6214	6921759	7285	6083260	6304	7077446	7376	10.9	14.9	396484	314
B-18 OTHR SMALL GRAINS	115	40.2	40.2	1229238	1229	1387491	1416	1229356	1230	1386433	1414	1.8	1.4	74056	30
B-19 PASTURE	38	19.3	19.4	599365	604	678861	697	599365	604	678034	696	0.3	0.0	9264	0
B-20 FORAGE CROPS	181	98.4	100.3	2867500	3022	3275049	3506	2867500	3022	3272062	3500	3.5	3.6	127715	147
B-21 COTTON	255	310.3	325.0	10209545	10855	11938697	12850	10368211	11056	12102032	13062	2.9	5.0	109885	185
B-22 COTTONSEED	70	49.1	47.7	1235906	1201	1475772	1437	1332612	1296	1587786	1545	1.6	0.2	55092	4
B-23 SOYBEANS	109	86.1	91.3	2532251	2716	2919563	3157	2592295	2780	2986238	3227	9.5	6.4	335487	244
B-24 PEANUTS	108	51.0	51.8	1711954	1595	1994106	1880	1793291	1689	2088680	1988	11.6	5.6	444233	211
B-25 OTHER OILSEEDS	83	59.2	59.3	1625695	1801	1885021	2099	1646942	1823	1907182	2121	1.8	3.3	74400	104
B-26 TOBACCO	133	106.7	115.0	4109903	4324	4839045	5138	4114096	4327	4839683	5135	40.9	41.2	1452053	1426
B-27 SUGAR CROPS	123	68.1	74.5	2386882	2600	2692957	3001	2427267	2660	2735306	3065	4.8	5.3	181559	196
B-28 MISCEL/NEW CROPS	86	35.1	36.3	1201087	1256	1365690	1450	1287433	1383	1460250	1594	0.4	2.9	19295	102
B-29 POULTRY	234	129.1	124.5	5812077	5789	6738180	6782	5941597	5817	6899686	6830	15.9	6.5	576971	369
B-30 BEEF CATTLE	318	189.5	189.5	8815566	9052	10168857	10558	9051046	9318	10444657	10882	9.3	5.7	391116	246
B-31 DAIRY CATTLE	329	176.1	177.3	8220360	8390	9587633	9879	8451260	8605	9868673	10162	7.2	5.2	291157	208
B-32 SWINE	158	74.5	76.7	4114794	4361	4728592	5077	4125482	4371	4744327	5096	5.3	6.7	217743	210
B-33 SHEEP/WOOL	164	84.2	86.5	3454115	3581	4041372	4225	3521473	3673	4126444	4345	3.4	4.2	123178	136
B-34 OTHER ANIMALS	60	11.6	14.3	643491	811	736893	935	652149	815	748977	941	1.7	0.6	86910	36
B-35 BEES/HONEY	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
B-36 GNRL SPLY/EQP/BLG	20	17.2	19.4	491292	463	579820	559	491292	463	578139	558	0.2	0.1	4500	3
B-37 CLOTHING/TEXTILES	7	1.0	3.6	32313	145	38154	175	32411	145	38227	175	0.0	0.0	0	0
B-38 FOOD	77	71.6	76.3	2158083	2191	2593736	2642	2388158	2245	2847872	2699	2.5	6.6	88660	79
B-39 HOUSING/HSHLD EQP	13	8.6	5.4	122984	96	146883	117	169380	161	201909	197	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	168	78.4	81.8	2392940	2204	2827858	2622	2878439	2850	3407353	3414	10.3	0.9	668859	32
B-41 FAMILY/ITS MEMBRS	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
B-42 FARM AS BUSINESS	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
B-43 COMMUNITY/AREA/RG	82	42.9	49.9	476444	730	603733	898	790519	1006	964261	1241	1.1	1.2	42910	32
B-44 AGRI ECONOMY/US	72	67.1	79.4	1958580	2118	2232369	2425	1958580	2157	2228808	2468	0.2	0.2	5880	3
B-45 AGR ECON/FOR CTRY	35	72.1	82.6	1041200	1066	1329349	1394	1592200	1889	2017791	2397	0.0	0.1	7200	2
B-46 FRMR COOPERATIVES	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
B-47 OTH MKTS/FS FIRMS	25	39.9	43.4	753128	733	902285	902	792605	799	945195	981	2.0	0.5	44800	10
B-48 MARKETING SYSTEMS	13	11.0	12.2	236817	235	281420	287	236817	245	279454	299	0.0	0.0	400	0
B-97 PLANT SCIENCE	235	151.8	173.2	5602252	6288	6352819	7287	5724847	6411	6486022	7415	13.5	20.0	526405	766
B-98 ANIMAL SCIENCE	44	14.0	16.1	509795	623	585089	726	509795	623	585966	725	0.2	1.1	6614	39
B-99 NOT ALLOCATED	13	6.2	9.5	165648	298	195501	345	165648	298	194469	342	0.5	2.1	18592	80
NATIONAL TOTAL USDA RD	6248	4574.8	4833.8	153532020	160739	180145581	190406	162665862	170727	190882303	202329	263.6	231.5	9518028	7439

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	299	148.4	165.0	7250188	7863	8275700	9132	7290186	7906	8330836	9182	21.0	24.4	845834	892
C-2 BIOLOGY-EN/SY/APLD	731	563.0	608.9	17791018	19356	21168379	23178	19102135	21000	22748349	25198	25.6	19.0	928902	777
C-3 BIOLOGY-MOLECULAR	12	2.9	3.1	126970	148	150420	176	126970	148	150101	176	0.2	0.0	11158	0
C-4 ENTOMOLOGY	552	385.8	410.2	14541478	14748	17026554	17491	15098492	15401	17670893	18226	36.1	34.1	1341819	1057
C-5 GENETICS	693	339.5	341.9	12510851	12584	14216733	14592	12835316	13087	14602900	15190	22.1	8.9	837972	388
C-6 IMMUNOLOGY	22	5.8	5.6	263127	288	310292	347	299027	288	354637	349	1.1	0.1	35625	3
C-7 MICROBIOLOGY	182	128.9	138.6	6613810	6888	7515927	7938	6711541	6995	7627315	8061	4.6	9.4	232605	317
C-8 NEMATOLOGY	56	33.4	26.7	1100397	799	1231142	922	1100597	799	1230513	921	6.7	0.0	255778	0
C-9 NUTRITION/METABLSM	175	65.0	61.1	3039797	2954	3613355	3538	3162143	3082	3768264	3698	9.2	4.1	460055	111
C-10 PARASITOLOGY	39	41.0	38.9	2107483	1992	2334531	2248	2108469	1995	2335162	2253	1.9	0.6	100360	26
C-11 PATHOLOGY	368	248.9	272.3	8220709	8930	9382712	10372	8859156	9426	9805425	10955	15.6	16.1	556491	594
C-12 PHARMACOLOGY	64	11.6	6.1	395739	226	476137	265	395739	226	476033	265	1.9	0.0	64166	0
C-13 PHYSIOLOGY	346	219.1	225.5	7742789	7800	8896266	9081	8059121	8079	9272550	9418	19.2	12.2	658403	462
C-14 VIROLOGY	91	66.5	69.6	4654864	4987	5175450	5646	4692035	4988	5216848	5650	4.1	3.0	241022	188
C-15 CHEMISTRY-ANALYTC	109	58.8	62.1	1940331	2149	2290547	2552	1940331	2149	2288157	2550	1.2	0.9	43800	18
C-16 CHEMISTRY-INORGANIC	132	83.8	97.4	2962103	3222	3389935	3739	3338436	3606	3840219	4168	0.0	0.0	21000	0
C-17 CHEMISTRY-ORGANIC	413	616.6	645.0	17911348	19595	21641782	23574	18164584	19893	21926404	23925	35.4	40.7	1144147	1181
C-18 CHEMISTRY-PHYSICL	57	93.7	98.8	2786614	3039	3389151	3668	2810614	3060	3413395	3697	3.5	4.9	120976	109
C-19 ENGINEERING	622	569.3	599.1	19486732	19978	23447324	24264	20658702	20952	24856282	25474	18.7	29.1	615655	758
C-20 GEOLOGY/GEOGRAPHY	27	19.4	21.1	767226	790	900322	927	808130	823	953104	970	0.0	0.0	0	0
C-21 HYDROLOGY	34	29.5	26.8	770502	824	938369	988	838542	886	1023591	1065	4.3	0.0	45800	0
C-22 MATH/STATISTICS	34	24.3	25.0	619026	650	754397	787	651826	698	786687	840	0.0	0.0	0	0
C-23 METEOROLOGY	34	26.0	27.5	812340	935	1018820	1141	1214141	1276	1458454	1526	0.0	0.0	3200	3
C-24 PHYSICS	183	126.3	139.9	4671508	5256	5486263	6171	5292171	5757	6198682	6731	0.0	0.1	0	2
C-25 ANTHROPOLOGY	4	1.1	2.6	46229	110	52454	130	46229	110	52416	130	0.0	0.0	0	0
C-26 ECONOMICS	884	635.1	685.0	13549342	13880	16033838	16625	16240096	17148	19187866	20553	28.9	23.4	751460	544
C-27 EDUC/COMMUNICATN	8	3.3	2.5	74849	65	90032	80	75160	65	90404	80	0.0	0.0	0	0
C-28 HISTORY	3	4.0	4.0	99000	97	122525	120	99000	97	122525	120	0.2	0.2	3000	3
C-29 LAW	5	1.6	1.6	31400	35	41616	45	31400	35	37537	42	0.0	0.0	0	0
C-30 POLITICAL SCIENCE	7	1.9	1.4	37050	33	49103	42	37050	33	44292	40	0.0	0.0	0	0
C-31 PSYCHOLOGY	20	4.4	5.1	197949	194	236787	234	217949	214	259002	257	0.0	0.0	0	0
C-32 SOCIOLOGY	42	15.8	15.2	409251	324	488718	393	630574	505	753460	619	1.9	0.3	198800	6
NATIONAL TOTAL USDA RD	6248	4574.8	4833.8	153532020	160739	180145581	190406	162665862	170727	190882303	202329	263.6	231.5	9518028	7439

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO $1966	PROJT M$1967	GROSS-INC $1966	OVHD M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL $1966	OVHD M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	60	39.1	38.7	918596	932	1116634	1142	918596	932	1112823	1139	0.2	0.1	13000	8
507 COMP INTERREL IN AGRI	20	11.9	14.1	294180	315	341938	368	294180	315	337800	367	0.6	0.0	15000	8
510 FARMER BARGAING POWER	19	19.4	20.0	369280	400	420653	462	389230	408	439482	469	0.9	0.0	18500	0
807 STRUCTURL CHG IN AGRI	49	36.7	41.6	998140	1010	1135153	1159	998140	1017	1127766	1165	0.0	0.0	0	0
808 GVT PROG TO BAL OUTPT	78	60.3	62.4	1607236	1669	1877072	1945	1692236	1741	1974642	2029	0.2	0.2	5880	3
ST1603 FARM INCOME RESH	226	167.4	176.8	4187432	4326	4891450	5076	4292382	4413	4992513	5169	1.9	0.3	52380	19
204 FRUIT/VEG CROP INSECT	124	99.3	108.2	4017525	3975	4627920	4672	4026928	3982	4637243	4672	10.7	6.5	387017	240
205 FRUIT/VEG DISEASES	168	87.9	98.7	3344884	3349	3746617	3838	3350696	3354	3749543	3836	7.9	9.7	313123	386
206 FRUIT/VEG WEEDS/O HAZ	22	9.7	7.7	364634	278	407372	318	365718	278	408183	317	2.9	1.7	111947	65
207 FIELD CROP INSECTS	333	215.6	230.6	8358239	8910	9603441	10446	8370626	8943	9614441	10456	21.6	15.6	820370	585
208 FIELD CROP DISEASES	276	176.0	186.7	5520388	5856	6169861	6693	5610768	5964	6264530	6810	12.3	13.7	477028	531
209 FIELD CROP WEEDS/O HZ	96	45.0	37.8	1576923	1289	1779347	1490	1583918	1313	1784855	1516	9.2	4.9	363159	207
ST1606 PLANT DIS/PEST CON	1019	633.6	669.9	23182593	23657	26334558	27457	23308654	23834	26458795	27607	64.7	52.1	2472644	2014
210 LIVEST/POUL INSECTS	137	46.9	55.2	1697264	1766	1953677	2067	1870992	1986	2153476	2320	1.0	1.1	36284	39
211 LIVEST/POUL DISEASES	164	126.1	130.4	10612915	11026	11811621	12501	10805030	11121	12033200	12618	8.0	5.9	465977	361
212 LIVEST/POUL PARASITES	50	44.2	42.2	2332951	2227	2584219	2514	2333937	2230	2584809	2519	1.6	0.6	85910	25
213 LIVEST/POUL OTHER HAZ	48	29.9	31.6	1238481	1288	1396693	1478	1274503	1341	1442523	1535	2.2	0.0	99850	0
ST1609 ANIML DIS/PEST CON	399	247.1	259.5	15881611	16307	17746210	18560	16284462	16678	18214008	18992	12.7	7.5	688021	425
109 WEATHER/AGRI DECISION	16	6.0	7.0	263650	305	300001	352	263650	305	302142	350	0.0	0.0	0	0
112 RANGE MANAGEMENT	76	82.7	81.2	2062919	2109	2430509	2518	2370841	2385	2793695	2853	0.8	0.5	30610	20
304 BIOL EFF FRUIT/VEG	132	57.6	63.5	2395920	2327	2677573	2659	2414849	2338	2696030	2666	0.4	0.0	23987	8
305 MECHZ FRUIT/VEG PROD	14	14.7	13.5	359598	375	429786	460	359598	375	428498	460	0.0	0.0	0	0
306 SYS AN FRUIT/VEG PROD	0	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
307 BIOL EFF FIELD CROPS	335	179.5	181.4	5790538	5938	6473238	6777	5882648	6055	6569434	6893	8.3	4.1	341096	178
308 MECHZ FIELD CROP PROD	40	40.2	45.4	1686790	1824	2016030	2243	1687601	1825	2010945	2235	0.4	0.0	16740	0
309 SY AN FIELD CROP PROD	43	30.8	34.5	1020580	1051	1124860	1159	1020580	1051	1124820	1159	0.3	0.0	11480	0
310 REPRD PER LIVEST/POUL	59	16.8	17.2	730608	724	864203	866	820468	800	976807	969	0.1	0.1	3750	4
311 FEED EFF LIVEST/POUL	91	33.0	34.8	2003753	2055	2370134	2456	2032874	2079	2420217	2505	1.1	1.1	48975	51
312 EN STRESS LIVEST/POUL	59	14.1	14.4	731116	715	866048	849	731116	715	870530	856	0.5	0.4	24420	20
313 LIVEST/POUL MGMT SYST	201	41.5	45.0	2102680	2382	2467735	2829	2154091	2465	2540463	2953	3.3	3.0	159962	148
314 BEES/OTH POL INSECTS	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
315 GEN PUR SUP/EQ/BLDGS	20	14.8	17.3	445402	443	527445	536	445402	443	526236	535	0.0	0.1	1000	3
316 FARM ADJUST/MANAGMENT	60	21.8	23.9	718840	736	792292	813	719840	736	793357	813	0.1	0.0	3240	0
ST1612 PRODUCTION EFF C/L	1171	569.7	599.9	21031430	21808	24170954	25492	21622594	22396	24883938	26217	16.3	10.0	704857	463
503 EFFIC MKT FRUIT/VEG	74	32.6	33.4	778569	777	929196	949	778588	777	924109	946	0.6	1.9	41200	55
504 EFFIC MKT FIELD CROPS	68	34.4	35.7	933295	851	1107962	1028	933295	859	1101042	1033	3.3	1.7	87684	45
505 EFFIC MKT LIVESTOCK	74	40.6	39.7	859470	927	1011352	1115	859470	935	1003471	1119	10.2	4.7	187000	152
508 DEV DOM MKT/FARM PROD	54	23.1	22.0	681729	556	798723	660	1044779	624	1207958	739	0.2	0.1	8000	4
509 MKT FIRM/SYSTEM EFFIC	48	59.7	65.6	1201191	1252	1408066	1495	1274668	1328	1486601	1587	2.0	1.5	45600	20
ST1615 MARKETING EFF C/L	318	190.5	196.4	4454254	4363	5255299	5247	4390300	4523	5723181	5424	16.3	9.9	369484	276
407 NW/IMP N-FD PRD/FD CP	175	360.9	384.1	10547745	11397	12642371	13599	10701449	11591	12802807	13814	36.1	57.9	1228864	1573
411 NW/IMP FOOD PROD/LIVE	27	97.4	98.8	2776186	2947	3411227	3590	2776736	2947	3410860	3588	0.0	2.2	0	71
ST1621 N/I NONFD USES C/L	202	458.3	482.9	13323931	14344	16053598	17189	13478185	14538	16213667	17402	36.1	60.1	1228864	1644
T1600 INCOME/ABUNDANCE	3335	2266.5	2385.4	82061251	84805	94452069	99021	83877077	86382	96486102	100811	147.9	140.0	5516250	4841

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
602 EVAL FOOD AID PROG	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
ST2635 FOOD AID RESEARCH	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
601 FOREIGN MKT/ US PROD	66	78.6	89.4	1440455	1582	1812968	2006	1702455	1929	2132367	2412	0.0	0.5	24000	9
ST2636 FRGN MARKET DVLPMT	66	78.6	89.4	1440455	1582	1812968	2006	1702455	1929	2132367	2412	0.0	0.5	24000	9
603 TECH ASST/DEV COUNTRS	36	23.1	33.9	0	0	0	0	742140	1179	870096	1393	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	36	23.1	33.9	0	0	0	0	742140	1179	870096	1393	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	104	103.5	124.8	1481695	1626	1863194	2060	2485835	3152	3054453	3860	0.0	0.5	24000	9
703 FOOD HABITS/CONSUMPTN	16	18.1	18.1	564396	627	690748	768	564396	627	690728	768	0.2	4.4	6000	44
704 FOOD PREPARATION	66	10.6	10.1	399679	404	474789	471	492077	507	582630	590	0.8	0.0	35980	0
708 HUMAN NUTRITION	50	39.3	35.4	1596374	1520	1910961	1820	1596374	1520	1906299	1816	7.5	2.1	378195	35
ST3646 FOOD AND NUTRITION	132	68.1	63.6	2560449	2551	3076498	3059	2652847	2654	3179657	3174	8.5	6.5	420175	79
701 FOOD PROD FREE/TX RES	151	40.8	40.2	1916474	1882	2261089	2239	1916474	1882	2265673	2246	8.0	2.4	390092	115
702 FOOD MICROORG/TOXINS	191	57.6	53.4	1850545	1709	2202985	2019	1850545	1709	2200594	2017	7.8	2.9	290519	111
706 INSPECT PESTS OF MAN	66	33.6	36.2	1074772	1110	1265090	1323	1283289	1369	1507434	1624	0.5	0.6	18295	21
707 TRANS AN DIS TO PEOPL	40	12.4	8.5	519419	403	591624	461	519419	403	591493	461	4.0	0.0	132500	2
ST3648 HEALTH AND SAFETY	448	144.4	138.4	5361210	5104	6320788	6042	5569727	5363	6565194	6348	20.3	5.9	831406	249
705 SELECT/CARE CLOTHING	14	4.3	5.9	140212	239	165193	291	140310	239	165295	291	0.0	0.0	0	0
802 FAMILY DEC MK/FIN MGT	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
ST3650 LEVEL OF LIVING	17	11.1	12.5	321428	455	386978	556	321739	455	387335	556	0.8	0.7	21000	22
402 FRUIT/VEG/IM CONS ACC	36	8.5	11.2	382399	451	427221	520	390655	466	436014	537	0.3	2.1	12890	82
405 FIELD CROP/IM CON ACC	85	65.3	70.6	2311879	2461	2582848	2809	2335746	2476	2606791	2820	9.6	11.4	376806	452
409 ANIMAL PROD IM CON AC	47	11.6	9.5	625526	626	738606	740	625526	626	743240	749	0.6	0.4	26657	17
ST3652 IMP CONSUMER ACCPT	168	85.4	91.3	3319804	3538	3748675	4069	3351927	3568	3786045	4106	10.6	13.9	416353	551
403 NW/IMP FRUIT/VEG PROD	93	121.5	132.7	3533854	4152	4272007	4981	3533904	4152	4267639	4977	1.3	0.9	42664	30
406 NW/IMP FOOD PRD/FD CP	78	100.9	99.9	2569257	2544	3070920	3030	2800728	2782	3342904	3306	5.0	0.0	169256	0
410 NW/IMP N-FD PROD/LIVE	74	101.9	93.4	2968056	3080	3667249	3773	2968056	3080	3666761	3771	3.2	3.1	110030	102
ST3654 NEW/IMP FOOD PROD	245	324.2	326.0	9071167	9776	11010176	11784	9302688	10014	11277304	12054	9.5	4.0	321950	132
404 QUAL MNT/MKT FRT/VEG	97	52.8	50.4	1476727	1449	1728270	1701	1478785	1456	1730314	1709	5.9	2.7	183350	68
408 QUAL MNT/MKT FLD CRPS	145	60.6	62.6	2351792	2401	2752376	2826	2399471	2425	2807604	2855	13.4	14.1	425033	307
412 QUAL MNT/MKT ANM PROD	30	8.3	8.8	322387	324	377297	381	322387	324	377221	381	1.4	2.0	44625	46
501 MP GRADES/STAND/C/L	64	19.0	31.4	580255	975	678338	1142	580255	975	676881	1142	2.6	10.0	90061	191
ST3657 QUALITY MTN IN MKT	336	140.7	153.2	4731161	5149	5536281	6050	4780898	5180	5592020	6087	23.4	28.7	743069	612
T3600 DIMENSNS FOR LIVING	1346	774.0	785.0	25365219	26573	30079396	31560	25979826	27234	30787555	32325	73.0	59.7	2753953	1645
803 CAUSE/REM/RRL POVERTY	21	8.7	7.4	164104	231	202642	281	290646	296	358624	370	0.4	0.0	116750	0
804 ECON POTL RURL YOUTH	28	13.2	16.3	190000	141	234617	173	284571	283	351128	361	0.1	0.0	10300	4
805 COMMUNICATION PROCESS	0	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
806 FAMILY ADJUST/CHANGE	22	5.6	10.6	82818	67	102267	81	166687	263	205673	323	0.4	0.3	53000	7
907 INCOME OPP RRL COMNTS	51	24.2	27.9	263031	531	327601	654	420068	601	510195	744	2.4	2.4	57410	52
908 RRL COMMUNTY INST/SER	42	25.7	29.8	332463	357	425940	443	469501	571	592837	694	1.1	0.7	23500	18
ST4667 COMMUNITY IMPROVMT	164	77.4	92.1	1032416	1327	1293067	1632	1651473	2019	2018457	2492	4.3	3.4	260960	81
801 RURAL HOUSING	13	8.6	5.4	122984	96	146883	117	169380	161	201909	197	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	13	8.6	5.4	122984	96	146883	117	169380	161	201909	197	0.0	0.0	0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	SCIENTIST/ MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	//USDA CON.GT.CA WITH SAES FUNDS SMY 1966	//USDA CON.GT.CA WITH SAES FUNDS SMY 1967	//USDA CON.GT.CA WITH SAES FUNDS ALLTD $1966	//USDA CON.GT.CA WITH SAES FUNDS ALLTD M$1967
905 TREES/ENHANCE ENVIRON	17	18.3	26.6	795056	920	928019	1093	802056	920	937394	1097	0.0	0.0	0	0
906 ORNAMENTALS/TURF	73	35.3	38.8	1850703	1936	2086825	2232	1861608	1963	2097542	2256	2.1	2.1	77465	80
ST4671 NATURAL BEAUTY RES	90	53.6	65.3	2645759	2856	3014844	3325	2663664	2883	3034936	3353	2.1	2.1	77465	80
214 PROT PL/AN/AIR POLLUT	2	1.6	2.8	59491	66	68167	77	59491	113	68339	133	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	76	46.9	74.2	1825644	2525	2089994	2940	2004991	2729	2298756	3166	1.8	7.8	143400	303
ST4673 POLLUTION RESEARCH	78	48.6	77.0	1885135	2591	2158161	3017	2064482	2842	2367095	3299	1.8	7.8	143400	303
T4600 COMMUNITIES F/TMRRW	345	188.2	239.8	5686294	6870	6612955	8091	6548999	7905	7622397	9341	8.2	13.2	481825	464
101 APPRSAL SOIL RESOURCE	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0	0	0
102 SOIL STRUCT/RELATIONS	131	93.9	102.0	3269651	3605	3742374	4178	3361855	3746	3873331	4334	4.3	0.0	57000	0
103 SALINITY/SALINE SOILS	30	18.3	19.8	564171	671	641958	776	883129	990	1012069	1140	0.0	0.0	0	0
104 ALTERNATIVE USES/LAND	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	181	95.1	124.1	2390147	2664	2729158	3076	3435593	4181	3974746	4864	8.1	11.5	214000	282
106 DRAINAGE/IRRIGATION	77	43.9	48.1	1756644	1991	1998849	2301	1757081	1992	2013620	2299	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	428	259.2	301.8	8057613	9011	9211189	10433	9619658	11084	11091647	12848	12.4	11.5	271000	282
107 TECH WATERSHED MANAGT	215	177.6	193.4	7070739	7374	8254826	8624	7382355	7674	8674385	8977	0.3	0.0	12000	0
108 ECON PROB/MANGT/WATER	53	29.3	31.5	341750	557	422937	704	663710	834	785253	1007	2.3	1.6	46000	36
903 MULT USE POT FORESTLD	2	1.3	1.0	30000	25	33802	31	30000	25	34236	31	0.0	0.0	0	0
ST5687 WATERSHED DEVLPMNT	270	208.2	225.9	7442489	7956	8711565	9359	8076065	8533	9493874	10015	2.6	1.6	58000	36
203 CONTROL FOREST FIRES	47	66.7	67.9	2179000	2225	2859999	2817	3442000	3202	4170000	3874	0.0	0.0	0	0
ST5689 FOREST FIRE RESRCH	47	66.7	67.9	2179000	2225	2859999	2817	3442000	3202	4170000	3874	0.0	0.0	0	0
201 FOREST INSECTS	80	88.0	92.7	2630072	2813	3383276	3568	2891015	3110	3701772	3931	3.8	2.2	152000	80
202 FOREST DISEASES	30	69.8	67.1	1740000	1772	2026266	2102	1875000	1964	2193814	2335	0.0	1.7	0	60
ST5691 FOREST DIS/PEST CO	110	157.8	159.7	4370072	4585	5409542	5670	4766015	5074	5895586	6266	3.8	3.9	152000	140
110 APP FOREST/RANGE RES	13	39.6	46.3	1644000	1723	2169419	2208	1764000	2005	2330648	2535	0.0	0.0	0	0
111 TIMBER MANAGEMENT	77	162.1	166.3	4598500	4800	5505989	5841	4886500	5064	5901298	6233	0.0	0.0	0	0
301 BIO EFF FOREST TREES	23	58.2	48.1	1738500	1702	2081586	2076	1781500	1723	2151474	2123	5.8	0.0	109000	0
302 FOREST ENGINEERING	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
303 ECONOMICS TIMBER PROD	9	21.0	18.3	403000	373	454067	462	421000	451	480443	555	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	127	291.9	293.1	8823000	9047	10798060	11169	9323000	9692	11487863	12042	5.8	0.0	109000	0
502 DEV MKT/EFF MKT TIMBR	20	32.8	29.0	1181000	1078	1488506	1425	1202000	1093	1534590	1466	0.0	0.0	0	0
512 IMP GRADES/STAN/FOR	7	19.6	18.3	475000	551	608644	706	571000	597	730699	778	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	28	60.4	53.8	1896000	1779	2399641	2330	2013000	1840	2571696	2445	0.0	0.0	0	0
401 NW/IMP FOREST PROD	71	156.3	153.5	5041405	5084	6431329	6466	5369405	5437	6842877	7033	3.9	0.6	30000	22
ST5697 FOREST UTILIZATION	71	156.3	153.5	5041405	5084	6431329	6466	5369405	5437	6842877	7033	3.9	0.6	30000	22
902 FORESTLAND RECREATION	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
ST5698 OUTDOOR RECREATION	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
904 WILDLIFE/FISH	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
ST5699 WILDLIFE/FISH	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
T5600 RESOURCES IN ACTION	1118	1241.5	1297.7	38937579	40865	47137967	49674	43774143	46054	52931796	55992	33.7	17.6	742000	480
GT SCIENCE IN SERV OF MAN	6248	4574.8	4833.8	153532020	160739	180145581	190406	162665862	170727	190882303	202329	262.9	231.0	9518028	7439

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	SMY 1967	FUNDS $1966	ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	834	205.9	217.3	1256268	1439	1302520	1459	5781745	5907	6502331	6607	0.0	0.0	52043	41
A-2 RESOURCE CONSERVATION	277	50.6	51.5	267298	315	275031	319	1385712	1410	1569119	1588	0.0	0.0	66790	65
A-3 RESRCE DVLPMT/MANAGMT	1398	273.2	273.4	1992944	2151	2051622	2175	9038918	9423	10132359	10475	0.0	0.0	138358	150
A-4 EVAL ALTERNATIVE USES	147	31.4	36.3	238548	299	245587	305	817707	869	927057	977	0.0	0.0	8268	6
A-5 INSECT CONTROL	2365	526.7	527.1	4670978	4581	4803330	4640	17015520	17203	18989866	19029	0.0	0.0	959570	1104
A-6 DISEASE CONTROL	3945	879.2	888.9	5966376	6095	6137307	6194	29408092	30086	32982215	33413	0.0	0.0	960503	1082
A-7 WEED CONTROL	989	186.0	182.6	2135175	1893	2196153	1920	6032478	5791	6817598	6474	0.0	0.0	202951	154
A-8 CONTROL/OTHER HAZARDS	421	89.0	89.6	502612	502	517458	505	2774848	2920	3145407	3289	0.0	0.0	158927	97
A-9 BIOLOGY PLANT/ANIMAL	3800	784.1	786.9	4920399	5018	5077691	5100	27284067	26977	30809466	30252	0.0	0.0	597091	684
A-10 BIOL EFFCY PLNT/ANML	6952	1539.8	1557.4	11264285	11036	11594400	11222	58772056	58335	66138177	65030	0.0	0.0	908759	728
A-11 INCR CONSUMER ACCEPT	726	110.0	110.3	891056	871	916842	883	4144761	4120	4649000	4578	0.0	0.0	128255	113
A-12 MECHANIZATN/PHYS EFF	713	190.4	194.5	1422140	1405	1465481	1427	5115479	5200	5734234	5878	0.0	0.0	259936	310
A-13 PRODUCTION ECONOMICS	597	124.0	131.9	1089813	1164	1123994	1186	3600863	3764	4051557	4192	0.0	0.0	97226	71
A-14 CHM/PHY PROP FOOD PR	761	147.8	136.3	1193952	1104	1229308	1122	5000239	4734	5607332	5262	0.0	0.0	275984	245
A-15 NEW/IM FOOD PRODUCTS	732	122.7	121.4	853004	875	880363	885	4007114	4112	4470600	4519	0.0	0.0	255341	257
A-16 CHM/PHY PRP NFOOD PR	257	52.3	56.4	476020	510	489529	519	1596210	1971	1785635	2180	0.0	0.0	129702	409
A-17 NEW/IMP NFOOD PRDCTS	156	34.5	35.7	297944	347	307003	352	1118725	1206	1269548	1350	0.0	0.0	49934	41
A-18 MARKET QUALITY	855	161.0	157.4	1690599	1763	1740978	1789	5096090	5063	5718851	5641	0.0	0.0	207463	146
A-19 MARKET EFFICIENCY	729	159.7	156.8	2454785	2707	2531200	2761	3863611	4300	4352513	4801	0.0	0.0	100253	130
A-20 SUPPLY/DEMAND/PRICE	378	79.1	80.0	1015040	1147	1043470	1159	1831853	1992	2065329	2240	0.0	0.0	72262	65
A-21 DVLPMT DOMESTIC MKTS	194	38.1	33.2	559694	554	577389	565	919239	883	1041482	979	0.0	0.0	8049	9
A-22 DVLPMT FOREIGN MRKTS	71	10.5	11.4	122715	149	125892	154	306765	378	346714	429	0.0	0.0	60923	67
A-23 FOOD CONS/PREP/NUTRT	633	127.8	133.7	1185386	1148	1221923	1163	4439810	4491	4997580	5027	0.0	0.0	102964	94
A-24 QUALTY FAMILY LIVING	261	45.5	44.0	411378	389	423135	391	1087137	1048	1231537	1171	0.0	0.0	15351	8
A-25 DES/HUMAN/COM RESRCE	138	26.1	23.4	190945	216	197041	222	644047	651	722668	728	0.0	0.0	26693	10
A-26 ECONOMIC DEVELOPMENT	228	53.5	56.8	355178	413	365808	421	1556685	1629	1730659	1788	0.0	0.0	80428	67
A-27 SOCIAL DEVELOPMENT	276	55.6	50.8	329816	364	342416	370	1602814	1637	1835112	1835	0.0	0.0	25142	27
A-98 PUBLIC PROG/POL/SERV	176	37.8	29.7	260614	239	268668	242	928872	823	1045988	920	0.0	0.0	61520	62
A-99 NOT ALLOCATED	6	3.8	4.3	0	0	0	0	22800	63	24148	67	0.0	0.0	820	18
NATIONAL TOTAL SAES	29015	6146.0	6179.0	48016962	48694	49451539	49450	205194263	206986	230694082	230719	0.0	0.0	6011506	6260

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-1 SOIL/LAND	1351	300.8	306.8	2025348	2161	2088120	2188	9130986	9316	10265581	10406	0.0	0.0	218288	206
B-2 WATER	608	124.0	117.6	816173	821	839181	833	3713052	3657	4164892	4071	0.0	0.0	54218	63
B-3 WATERSHEDS/RIV BAS	144	25.0	31.4	174626	197	179273	197	684674	752	776246	844	0.0	0.0	18668	32
B-4 AIR/CLIMATE	137	27.9	29.7	260171	291	269501	296	1060817	1090	1183843	1213	0.0	0.0	26364	1
B-5 RECREATIONAL RESRC	119	24.0	26.8	327556	387	337358	393	733891	815	823677	916	0.0	0.0	18102	10
B-6 TIMBER/FOREST PROD	1227	281.9	298.2	2750150	3175	2830440	3214	8400365	8987	9431467	10008	0.0	0.0	241629	285
B-7 RANGE	352	74.4	68.2	565869	444	586400	453	2127245	1968	2446213	2236	0.0	0.0	66227	64
B-8 WILDLIFE/FISH	396	82.8	88.4	262924	366	272288	374	3013379	3336	3389743	3721	0.0	0.0	48682	42
B-9 CITRUS/SUBTR FRUIT	447	158.1	169.0	350989	382	366037	390	4576030	4840	5004557	5240	0.0	0.0	40883	66
B-10 DECD/SML FRUIT/TN	2104	386.9	375.8	2621675	2629	2690003	2661	12484378	12536	13803912	13716	0.0	0.0	297169	345
B-11 POTATOES	406	83.2	87.3	690470	713	714610	728	2415349	2586	2757785	2924	0.0	0.0	69566	100
B-12 VEGETABLES	2022	426.8	427.3	2858171	2928	2938924	2968	12175702	12968	13659741	14401	0.0	0.0	247227	272
B-13 ORNAMENTALS/TURF	991	198.9	206.7	1050434	1034	1084520	1048	5837606	6067	6574151	6749	0.0	0.0	36040	60
B-14 CORN	778	161.3	158.3	1374408	1408	1407094	1424	5125179	5081	5782958	5690	0.0	0.0	271441	220
B-15 GRAIN SORGHUM	228	43.3	42.3	272157	291	279644	294	1120209	1151	1262137	1288	0.0	0.0	46216	38
B-16 RICE	76	22.6	22.0	44504	50	45325	51	626687	689	673253	728	0.0	0.0	10912	15
B-17 WHEAT	661	116.7	115.7	762925	728	784486	741	3425742	3383	3927947	3826	0.0	0.0	290418	294
B-18 OTHR SMALL GRAINS	512	81.7	80.5	693263	702	713046	707	2794702	2715	3198955	3070	0.0	0.0	128882	108
B-19 PASTURE	350	57.9	59.5	440333	406	452791	410	2191678	2094	2464929	2315	0.0	0.0	53715	18
B-20 FORAGE CROPS	1372	271.5	267.0	2678342	2602	2765957	2647	8154722	8054	9280726	9059	0.0	0.0	258060	238
B-21 COTTON	695	190.6	195.6	1700086	1809	1744646	1838	6159908	6712	6895364	7414	0.0	0.0	259816	287
B-22 COTTONSEED	60	7.5	7.0	47223	40	48611	42	321435	293	365242	327	0.0	0.0	59849	57
B-23 SOYBEANS	405	68.6	70.4	478275	510	489873	515	2072158	2301	2339927	2572	0.0	0.0	57900	92
B-24 PEANUTS	201	38.7	40.5	258762	242	263810	244	1243078	1299	1380252	1426	0.0	0.0	165304	163
B-25 OTHER OILSEEDS	87	13.7	16.7	61082	63	63076	65	420013	424	472439	472	0.0	0.0	35084	29
B-26 TOBACCO	354	96.2	105.0	618311	603	640153	615	3108158	3531	3445128	3879	0.0	0.0	316383	731
B-27 SUGAR CROPS	229	75.3	75.8	537746	523	569345	551	1867004	1933	2110086	2156	0.0	0.0	48596	68
B-28 MISCEL/NEW CROPS	280	52.1	54.8	347252	371	358971	382	1415736	1459	1606804	1635	0.0	0.0	87913	88
B-29 POULTRY	1746	364.3	370.0	3483596	3578	3592802	3627	14104032	14180	15806837	15777	0.0	0.0	345577	410
B-30 BEEF CATTLE	1696	359.9	358.2	3783665	3614	3889762	3682	16513568	15819	18677481	17729	0.0	0.0	421721	345
B-31 DAIRY CATTLE	1950	426.8	415.0	4204048	4055	4330537	4127	17131871	16482	19323903	18607	0.0	0.0	368636	307
B-32 SWINE	833	163.5	166.2	1711408	1670	1751157	1688	7515642	7374	8479281	8277	0.0	0.0	181089	118
B-33 SHEEP/WOOL	813	133.0	126.5	1254857	1168	1295045	1190	4880872	4662	5606314	5299	0.0	0.0	98651	103
B-34 OTHER ANIMALS	359	70.5	73.1	276590	252	285549	258	3033296	3072	3381264	3399	0.0	0.0	95995	99
B-35 BEES/HONEY	53	17.1	19.2	37961	39	39566	40	488202	509	534538	555	0.0	0.0	15201	29
B-36 GNRL SPLY/EQP/BLG	218	68.6	68.2	417175	458	429059	467	1610908	1631	1821692	1833	0.0	0.0	76875	70
B-37 CLOTHING/TEXTILES	88	13.4	12.5	171889	163	176364	164	365195	350	413236	387	0.0	0.0	9924	2
B-38 FOOD	561	112.9	112.5	1158884	1194	1197437	1215	3874970	3616	4404757	4093	0.0	0.0	58229	45
B-39 HOUSING/HSHLD EQP	53	14.1	12.5	95265	86	97814	87	308589	272	347843	299	0.0	0.0	7000	7
B-40 PEOPLE/CONSUMERS	683	153.7	148.1	935870	942	965876	959	4996816	5147	5600576	5727	0.0	0.0	105768	97
B-41 FAMILY/ITS MEMBRS	169	29.2	31.7	194438	235	200003	237	658602	715	748991	809	0.0	0.0	4104	1
B-42 FARM AS BUSINESS	177	56.8	56.9	577718	570	594716	579	1490711	1524	1669679	1698	0.0	0.0	94080	70
B-43 COMMUNITY/AREA/RG	257	54.3	57.4	434371	521	449631	529	1600276	1649	1804603	1831	0.0	0.0	54662	36
B-44 AGRI ECONOMY/US	101	25.0	23.4	173676	163	178578	165	672286	644	757173	718	0.0	0.0	23557	21
B-45 AGR ECON/FOR CTRY	28	5.7	5.2	53175	75	54626	76	211556	222	239806	252	0.0	0.0	26129	22
B-46 FRMR COOPERATIVES	48	14.3	12.1	170659	138	176005	140	274600	255	316236	292	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS	55	10.3	10.0	183312	181	188767	184	330175	323	376574	370	0.0	0.0	31059	3
B-48 MARKETING SYSTEMS	47	11.5	13.4	162922	224	168537	231	253536	347	286750	394	0.0	0.0	5933	0
B-97 PLANT SCIENCE	1502	358.9	351.8	2350126	2370	2423811	2406	11415188	11230	12697972	12428	0.0	0.0	315046	360
B-98 ANIMAL SCIENCE	458	88.9	85.5	363693	384	372663	384	3190345	3027	3612012	3374	0.0	0.0	102516	65
B-99 NOT ALLOCATED	528	100.9	105.4	752439	738	769751	746	3873144	3899	4298609	4269	0.0	0.0	96202	58
NATIONAL TOTAL SAES	29015	6146.0	6179.0	48016962	48694	49451539	49450	205194263	206986	230694082	230719	0.0	0.0	6011506	6260

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	2250	493.5	487.9	3781990	3716	3884775	3764	17599937	16872	19688318	18718	0.0	0.0	675204	601
C-2 BIOLOGY-EN/SY/APLD	5063	1065.8	1084.9	6452650	6481	6679599	6605	33761476	34824	38097539	38897	0.0	0.0	701136	658
C-3 BIOLOGY-MOLECULAR	153	22.9	22.9	110647	112	113426	117	1067967	1100	1216644	1246	0.0	0.0	45358	66
C-4 ENTOMOLOGY	1649	410.1	411.2	3039825	2958	3124053	2995	12733352	12831	14168631	14175	0.0	0.0	727131	808
C-5 GENETICS	2508	647.8	661.2	5494060	5529	5648847	5630	25071624	25070	28228647	28033	0.0	0.0	542027	505
C-6 IMMUNOLOGY	247	43.6	44.1	311529	333	321432	335	1626336	1561	1852898	1757	0.0	0.0	57791	65
C-7 MICROBIOLOGY	1011	186.0	184.0	1511621	1514	1556367	1537	6191517	6224	7038999	6992	0.0	0.0	176944	177
C-8 NEMATOLOGY	227	54.1	54.5	470481	420	484622	422	1472117	1486	1637254	1642	0.0	0.0	63263	54
C-9 NUTRITION/METABLSM	2894	608.1	605.0	4787297	4721	4932731	4799	24710389	24309	27795675	27091	0.0	0.0	440171	427
C-10 PARASITOLOGY	245	43.8	43.4	346804	328	355709	333	1499691	1583	1684178	1752	0.0	0.0	23075	31
C-11 PATHOLOGY	1817	405.8	410.1	2694349	2870	2766276	2910	13052724	13924	14627936	15482	0.0	0.0	534031	592
C-12 PHARMACOLOGY	124	16.4	21.2	68158	75	70004	77	773021	804	871576	901	0.0	0.0	51350	62
C-13 PHYSIOLOGY	2500	463.5	470.9	3948519	3921	4062010	3966	17333896	17206	19560751	19239	0.0	0.0	265884	340
C-14 VIROLOGY	382	102.7	102.3	831361	891	854750	908	3636287	3687	4053304	4067	0.0	0.0	124015	146
C-15 CHEMISTRY-ANALYTC	1226	199.9	196.5	1633299	1555	1684437	1573	6281903	6135	7041621	6806	0.0	0.0	212031	311
C-16 CHEMISTRY-INORGANIC	278	50.1	53.5	356332	397	365195	401	1587960	1657	1777603	1837	0.0	0.0	86038	70
C-17 CHEMISTRY-ORGANIC	469	83.6	81.4	607496	536	626530	543	2655473	2524	2992131	2801	0.0	0.0	114045	93
C-18 CHEMISTRY-PHYSICL	293	52.2	50.3	372501	399	381792	405	1910752	1871	2119157	2052	0.0	0.0	86447	76
C-19 ENGINEERING	1263	318.4	325.0	2492757	2525	2566826	2565	8856259	9057	9948005	10134	0.0	0.0	426977	523
C-20 GEOLOGY/GEOGRAPHY	160	45.3	44.8	151415	158	155995	160	1281092	1277	1433749	1429	0.0	0.0	20923	18
C-21 HYDROLOGY	270	52.2	50.6	307528	300	315465	301	1428937	1359	1591358	1495	0.0	0.0	18408	34
C-22 MATH/STATISTICS	217	30.5	29.9	242343	261	249267	265	1000295	984	1119021	1091	0.0	0.0	24147	30
C-23 METEOROLOGY	161	25.6	25.3	234202	253	242035	256	954768	868	1072482	969	0.0	0.0	19724	14
C-24 PHYSICS	383	59.4	61.1	553547	656	569179	663	1810958	1999	2005820	2260	0.0	0.0	47365	64
C-25 ANTHROPOLOGY	11	0.3	0.8	4295	5	4494	6	11441	26	12790	28	0.0	0.0	0	0
C-26 ECONOMICS	2560	540.3	538.4	6344326	6838	6538478	6949	13496093	14318	15232978	16009	0.0	0.0	483513	443
C-27 EDUC/COMMUNICATN	125	29.4	20.3	72841	60	74718	61	858520	715	978141	789	0.0	0.0	1350	8
C-28 HISTORY	1	0.1	0.1	0	0	0	0	3600	4	3886	4	0.0	0.0	0	0
C-29 LAW	13	2.9	2.6	11488	19	11662	19	66641	74	75698	81	0.0	0.0	1750	2
C-30 POLITICAL SCIENCE	19	2.0	2.4	7320	8	7722	8	37333	36	41432	38	0.0	0.0	0	0
C-31 PSYCHOLOGY	105	18.8	14.7	89815	68	92013	69	539688	407	619925	462	0.0	0.0	5754	12
C-32 SOCIOLOGY	391	70.8	77.5	686166	787	711130	808	1882216	2194	2105935	2442	0.0	0.0	35654	30
NATIONAL TOTAL SAES	29015	6146.0	6179.0	48016962	48694	49451539	49450	205194263	206986	230694082	230719	0.0	0.0	6011506	6260

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES OVHD	SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	220	49.8	49.3	569719	666	585900	672	1133445	1251	1271472	1394		0.0	0.0	64697	50
507 COMP INTERREL IN AGRI	131	24.7	25.5	362668	371	372891	376	568591	601	648353	687		0.0	0.0	10065	19
510 FARMER BARGAING POWER	10	2.3	2.4	31630	35	32522	36	53090	60	61512	72		0.0	0.0	3912	0
807 STRUCTURL CHG IN AGRI	100	25.6	24.6	178508	205	183778	208	643857	675	720903	744		0.0	0.0	39140	34
808 GVT PROG TO BAL OUTPT	60	18.2	11.3	160983	105	165402	105	432786	326	483365	362		0.0	0.0	10523	18
ST1603 FARM INCOME RESH	521	120.7	113.0	1303508	1382	1340493	1397	2831769	2913	3185605	3259		0.0	0.0	128337	121
204 FRUIT/VEG CROP INSECT	551	135.1	133.5	728278	765	746112	770	4089591	4253	4520784	4665		0.0	0.0	145144	185
205 FRUIT/VEG DISEASES	1046	243.7	243.6	1566873	1609	1609418	1636	7348342	7411	8171087	8181		0.0	0.0	136287	190
206 FRUIT/VEG WEEDS/O HAZ	255	45.0	45.0	410194	396	424200	403	1339091	1337	1509833	1490		0.0	0.0	47537	37
207 FIELD CROP INSECTS	780	183.0	179.9	1831023	1802	1881731	1827	5667833	5717	6336237	6327		0.0	0.0	526138	599
208 FIELD CROP DISEASES	937	205.3	212.1	1667113	1664	1715744	1688	6277718	6645	7029925	7343		0.0	0.0	324288	332
209 FIELD CROP WEEDS/O HZ	500	98.4	100.8	1154512	1086	1187143	1102	3100764	3153	3495697	3509		0.0	0.0	96631	67
ST1606 PLANT DIS/PEST CON	4069	910.5	915.0	7357993	7322	7564348	7426	27823339	28516	31063563	31515		0.0	0.0	1276025	1410
210 LIVEST/POUL INSECTS	243	31.8	32.3	289382	270	296585	274	1019177	1033	1132447	1129		0.0	0.0	54523	80
211 LIVEST/POUL DISEASES	1227	284.5	279.4	1784840	1837	1839928	1875	10737271	10609	12129378	11868		0.0	0.0	375210	441
212 LIVEST/POUL PARASITES	258	47.6	50.0	397653	431	409311	440	1639807	1822	1836622	2019		0.0	0.0	29172	33
213 LIVEST/POUL OTHER HAZ	123	21.7	16.0	68632	63	70627	63	796560	745	928736	862		0.0	0.0	83023	34
ST1609 ANIML DIS/PEST CON	1851	385.6	377.7	2540507	2601	2616451	2652	14192815	14209	16027183	15878		0.0	0.0	541928	588
109 WEATHER/AGRI DECISION	112	21.1	22.8	246900	275	255888	280	832513	826	936828	930		0.0	0.0	10507	1
112 RANGE MANAGEMENT	332	71.1	62.0	534325	410	553997	418	2007890	1841	2312689	2093		0.0	0.0	67357	65
304 BIOL EFF FRUIT/VEG	2099	453.0	458.3	2076766	2101	2138556	2125	13887505	14534	15458824	16009		0.0	0.0	135369	145
305 MECHZ FRUIT/VEG PROD	183	50.3	51.2	267692	272	274707	276	1331115	1412	1470030	1559		0.0	0.0	64488	89
306 SYS AN FRUIT/VEG PROD	40	7.1	8.2	34123	37	35459	39	254671	274	282468	299		0.0	0.0	518	0
307 BIOL EFF FIELD CROPS	3473	780.6	787.3	4641975	4870	4785097	4957	24883289	24983	28087802	27894		0.0	0.0	589025	509
308 MECHZ FIELD CROP PROD	242	60.6	60.2	607236	555	626518	565	1705513	1581	1918242	1760		0.0	0.0	120671	141
309 SY AN FIELD CROP PROD	113	11.9	12.2	86395	139	89618	143	349957	416	393289	469		0.0	0.0	2572	5
310 REPRO PER LIVEST/POUL	845	162.8	162.2	1563239	1466	1604571	1490	7227804	6649	8154520	7468		0.0	0.0	135866	77
311 FEED EFF LIVEST/POUL	2490	556.5	549.5	5278420	4966	5433306	5056	26348525	25325	29737290	28402		0.0	0.0	376844	287
312 EN STRESS LIVEST/POUL	426	77.3	78.9	660818	643	682359	648	3656905	3465	4114878	3874		0.0	0.0	26076	12
313 LIVEST/POUL MGMT SYST	525	96.7	99.0	890052	823	916997	834	4285779	4260	4841827	4868		0.0	0.0	110599	103
314 BEES/OTH POL INSECTS	55	17.9	20.1	48186	47	49836	48	508735	529	557105	576		0.0	0.0	15201	29
315 GEN PUR SUP/EQ/BLDGS	196	62.3	61.5	348438	348	358005	353	1477823	1460	1664752	1637		0.0	0.0	78709	71
316 FARM ADJUST/MANAGMENT	205	63.4	64.3	569401	593	587089	604	1590860	1677	1787850	1867		0.0	0.0	89366	60
ST1612 PRODUCTION EFF C/L	11336	2492.7	2495.1	17853966	17545	18392003	17836	90348884	89232	101718394	99705		0.0	0.0	1823168	1594
503 EFFIC MKT FRUIT/VEG	114	20.5	20.8	322504	376	332901	383	596697	671	661923	736		0.0	0.0	10128	35
504 EFFIC MKT FIELD CROPS	133	22.7	17.8	311560	314	321929	319	434011	474	494089	525		0.0	0.0	17529	24
505 EFFIC MKT LIVESTOCK	252	61.6	63.0	1057851	1147	1089712	1169	1513906	1699	1700993	1890		0.0	0.0	15729	46
508 DEV DOM MKT/FARM PROD	171	33.9	28.9	513781	502	530046	512	783117	736	886218	811		0.0	0.0	6549	7
509 MKT FIRM/SYSTEM EFFIC	153	37.0	37.3	530763	598	547123	612	945548	1020	1075596	1159		0.0	0.0	39980	3
ST1615 MARKETING EFF C/L	823	175.8	167.8	2736459	2937	2821711	2995	4273279	4600	4818819	5121		0.0	0.0	89915	115
511 IMPROVE AG STATISTICS	0	0.0	0.0	0	0	0	0	0	0	0	0		0.0	0.0	0	0
ST1618 IMPROVE AG STATSTS	0	0.0	0.0	0	0	0	0	0	0	0	0		0.0	0.0	0	0
407 NW/IMP N-FD PRD/FD CP	147	26.3	28.5	265460	239	272937	244	1034886	1280	1170462	1432		0.0	0.0	136722	396
411 NW/IMP FOOD PROD/LIVE	20	2.9	2.4	7677	2	7781	2	96907	78	112108	88		0.0	0.0	0	0
ST1621 N/I NONFD USES C/L	167	29.2	30.9	273137	241	280718	246	1131793	1358	1282570	1520		0.0	0.0	136722	396
T1600 INCOME/ABUNDANCE	18767	4114.6	4099.5	32065570	32028	33015724	32552	140601879	140828	158096134	156998		0.0	0.0	3996095	4224

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
602 EVAL FOOD AID PROG	0	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ST2635 FOOD AID RESEARCH	0	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
601 FOREIGN MKT/ US PROD	81	11.9	12.5	143258	173	146869	179	346819	417	395163	478	0.0	0.0	79923	85
ST2636 FRGN MARKET DVLPMT	81	11.9	12.5	143258	173	146869	179	346819	417	395163	478	0.0	0.0	79923	85
603 TECH ASST/DEV COUNTRS	18	4.0	3.6	16447	19	16973	19	157826	167	177534	185	0.0	0.0	1413	2
ST2641 FRGN AGRI DEVELPMT	18	4.0	3.6	16447	19	16973	19	157826	167	177534	185	0.0	0.0	1413	2
T2600 FRGN MARKET/DEVLPMT	99	15.9	16.1	159705	192	163842	198	504645	584	572697	663	0.0	0.0	81336	87
703 FOOD HABITS/CONSUMPTN	51	7.7	10.4	136842	160	140970	162	218133	256	250686	293	0.0	0.0	2527	4
704 FOOD PREPARATION	122	14.7	13.9	164943	145	169731	148	416264	397	472016	447	0.0	0.0	0	0
708 HUMAN NUTRITION	466	103.3	107.7	877275	831	904896	841	3792669	3822	4260583	4269	0.0	0.0	99208	90
ST3646 FOOD AND NUTRITION	639	125.7	132.0	1179060	1136	1215597	1151	4427066	4475	4983285	5009	0.0	0.0	101735	94
701 FOOD PROD FREE/TX RES	403	84.6	91.2	1249720	1100	1289025	1116	3310920	3095	3730545	3469	0.0	0.0	86619	85
702 FOOD MICROORG/TOXINS	53	10.0	9.0	70421	89	71926	89	317558	372	355578	415	0.0	0.0	37155	31
706 INSPECT PESTS OF MAN	140	31.1	31.5	128073	123	130975	123	997329	957	1103970	1052	0.0	0.0	25407	14
707 TRANS AN DIS TO PEOPL	65	7.3	8.4	15668	21	16322	21	324132	443	371227	499	0.0	0.0	28760	12
ST3648 HEALTH AND SAFETY	661	133.1	140.2	1463882	1333	1508248	1349	4949939	4867	5561320	5435	0.0	0.0	177941	142
705 SELECT/CARE CLOTHING	109	17.9	17.1	215891	202	221930	203	486361	470	550464	520	0.0	0.0	15351	8
802 FAMILY DEC MK/FIN MGT	112	20.2	20.6	131632	149	135032	149	410871	421	468890	479	0.0	0.0	1229	0
ST3650 LEVEL OF LIVING	221	38.1	37.8	347523	351	356962	352	897232	891	1019354	999	0.0	0.0	16580	8
402 FRUIT/VEG/IM CONS ACC	330	47.3	44.7	268329	266	274907	271	1319868	1336	1464457	1465	0.0	0.0	16833	20
405 FIELD CROP/IM CON ACC	151	28.4	30.6	167098	175	174568	178	986792	1167	1137818	1324	0.0	0.0	106071	244
409 ANIMAL PROD IM CON AC	320	41.7	43.4	448290	416	461042	422	2030868	1895	2287093	2120	0.0	0.0	47047	37
ST3652 IMP CONSUMER ACCPT	801	117.4	118.7	883717	857	910517	871	4337528	4398	4889368	4909	0.0	0.0	169951	301
403 NW/IMP FRUIT/VEG PROD	611	98.0	96.9	662386	679	686523	689	3156695	3261	3501277	3550	0.0	0.0	163117	143
406 NW/IMP FOOD PRD/FD CP	251	48.5	43.5	281729	229	290682	235	1512921	1374	1705947	1533	0.0	0.0	177897	182
410 NW/IMP N-FD PROD/LIVE	604	120.5	114.9	1107432	1073	1137211	1085	4154418	4043	4656000	4498	0.0	0.0	188958	177
ST3654 NEW/IMP FOOD PROD	1466	267.0	255.3	2051547	1981	2114416	2009	8824034	8678	9863224	9581	0.0	0.0	529972	502
404 QUAL MNT/MKT FRT/VEG	286	54.3	52.9	547934	580	565818	591	1731832	1781	1938102	1984	0.0	0.0	13150	19
408 QUAL MNT/MKT FLD CRPS	182	35.2	34.7	313696	305	323534	312	941112	927	1069343	1047	0.0	0.0	82743	60
412 QUAL MNT/MKT ANM PROD	216	38.8	38.3	508608	557	524859	563	1376157	1292	1544935	1443	0.0	0.0	53917	35
501 MP GRADES/STAND/C/L	101	16.8	18.1	212503	222	217025	223	649369	723	723226	800	0.0	0.0	26397	4
ST3657 QUALITY MTN IN MKT	785	145.1	144.0	1532741	1664	1631236	1689	4698470	4723	5275606	5274	0.0	0.0	176207	118
T3600 DIMENSNS FOR LIVING	4573	826.6	828.0	7508470	7322	7736976	7421	28134269	28032	31592157	31207	0.0	0.0	1172386	1165
803 CAUSE/REM/RRL POVERTY	76	11.2	9.8	92877	74	96559	75	321791	311	365490	346	0.0	0.0	11837	12
804 ECON POTL RURL YOUTH	58	9.2	8.1	78812	69	81935	73	255988	198	283781	220	0.0	0.0	13734	12
805 COMMUNICATION PROCESS	66	16.7	10.7	42410	44	43630	45	452180	469	516728	517	0.0	0.0	1704	1
806 FAMILY ADJUST/CHANGE	137	27.8	29.6	168033	237	173607	241	783918	872	891927	983	0.0	0.0	9820	13
907 INCOME OPP RRL COMNTS	134	32.6	30.7	274078	293	280447	297	879102	855	969901	937	0.0	0.0	48898	20
908 RRL COMMUNTY INST/SER	175	28.8	34.0	194812	269	202176	273	926163	1009	1053757	1131	0.0	0.0	16558	21
ST4667 COMMUNITY IMPROVMT	646	126.3	123.0	851022	986	878354	1004	3619142	3714	4081584	4134	0.0	0.0	102551	79
801 RURAL HOUSING	45	10.9	8.4	78801	60	81041	61	234700	202	264710	224	0.0	0.0	7000	7
ST4669 HOUSING RESEARCH	45	10.9	8.4	78801	60	81041	61	234700	202	264710	224	0.0	0.0	7000	7

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - NATIONAL TOTALS - SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
905 TREES/ENHANCE ENVIRON	62	11.1	13.8	79695	77	81987	77	372034	395	413390	437	0.0	0.0	5497	7
906 ORNAMENTALS/TURF	911	185.0	191.6	948054	943	979117	957	5454676	5659	6145991	6296	0.0	0.0	30543	53
ST4671 NATURAL BEAUTY RES	973	196.1	205.4	1027749	1020	1061104	1034	5826710	6054	6559381	6733	0.0	0.0	36040	60
214 PROT PL/AN/AIR POLLUT	28	7.7	8.5	47444	53	48363	53	263219	295	297406	326	0.0	0.0	4	0
901 SOIL/WATER/AIR POLLUT	342	66.3	68.9	653540	615	671085	621	2487510	2596	2808861	2913	0.0	0.0	143638	117
ST4673 POLLUTION RESEARCH	370	74.0	77.4	700984	668	719448	674	2750729	2891	3106267	3239	0.0	0.0	143642	117
T4600 COMMUNITIES F/TMRRW	2034	407.2	414.3	2658556	2734	2739947	2773	12431281	12861	14011942	14330	0.0	0.0	289233	263
101 APPRSAL SOIL RESOURCE	482	135.5	141.0	670097	742	693087	752	3748697	3810	4207361	4263	0.0	0.0	28998	24
102 SOIL STRUCT/RELATIONS	647	120.1	118.6	854856	907	878200	915	3811887	3899	4278384	4332	0.0	0.0	64928	60
103 SALINITY/SALINE SOILS	31	7.8	6.9	33607	37	35392	38	165305	152	190272	169	0.0	0.0	0	0
104 ALTERNATIVE USES/LAND	46	13.9	14.9	91339	83	95083	87	283211	284	317605	317	0.0	0.0	4653	2
105 CONSRV/WATER FOR AGRI	311	61.3	58.2	344595	406	355109	413	1808251	1755	2044921	1977	0.0	0.0	45974	54
106 DRAINAGE/IRRIGATION	157	28.8	27.6	181671	165	186750	167	997613	994	1097680	1084	0.0	0.0	9787	10
ST5685 SOIL/WATER CNSRVTN	1674	367.4	367.2	2176165	2340	2243621	2372	10814964	10894	12136223	12142	0.0	0.0	154340	150
107 TECH WATERSHED MANAGT	135	21.8	28.7	151415	170	155214	170	587821	650	665928	730	0.0	0.0	18668	32
108 ECON PROB/MANGT/WATER	56	14.1	16.9	109827	142	112872	144	380617	442	432523	495	0.0	0.0	3550	4
903 MULT USE POT FORESTLD	42	6.8	7.1	41265	62	42385	63	161683	183	179646	203	0.0	0.0	20	0
ST5687 WATERSHED DEVLPMNT	233	42.6	52.7	302507	374	310471	377	1130121	1275	1278097	1428	0.0	0.0	22238	36
203 CONTROL FOREST FIRES	11	1.1	1.0	6545	7	6623	7	35576	38	37416	38	0.0	0.0	7725	9
ST5689 FOREST FIRE RESRCH	11	1.1	1.0	6545	7	6623	7	35576	38	37416	38	0.0	0.0	7725	9
201 FOREST INSECTS	92	31.8	31.4	323728	320	330824	321	1007962	999	1119540	1103	0.0	0.0	54542	70
202 FOREST DISEASES	85	21.3	21.8	227663	227	233791	229	745366	760	838779	855	0.0	0.0	21103	19
ST5691 FOREST DIS/PEST CO	177	53.1	53.2	551391	547	564615	550	1753328	1759	1958319	1958	0.0	0.0	75645	89
110 APP FOREST/RANGE RES	88	14.2	16.0	115624	138	119618	142	418503	443	465295	485	0.0	0.0	2779	2
111 TIMBER MANAGEMENT	267	55.4	61.3	535661	628	551561	635	1765459	1892	1985670	2119	0.0	0.0	32489	35
301 BIO EFF FOREST TREES	316	71.8	80.0	793079	900	818068	914	2260736	2443	2546134	2717	0.0	0.0	54945	49
302 FOREST ENGINEERING	24	4.5	4.9	42849	79	44409	80	118026	140	131783	153	0.0	0.0	10073	11
303 ECONOMICS TIMBER PROD	26	5.4	8.4	49921	71	50612	71	131425	161	144930	179	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	721	151.4	170.7	1537134	1816	1584268	1842	4694149	5079	5273812	5653	0.0	0.0	100286	97
502 DEV MKT/EFF MKT TIMBR	52	13.9	11.6	155448	167	160833	170	288352	278	331428	316	0.0	0.0	12866	18
512 IMP GRADES/STAN/FOR	12	4.0	3.2	12061	13	12301	13	74494	55	85250	64	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	20	3.4	2.9	49458	50	50487	50	89849	81	100606	91	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	84	21.4	17.7	216967	230	223621	233	452695	414	517284	471	0.0	0.0	12866	18
401 NW/IMP FOREST PROD	221	51.1	54.4	427899	538	440389	545	1427754	1634	1601740	1814	0.0	0.0	45087	72
ST5697 FOREST UTILIZATION	221	51.1	54.4	427899	538	440389	545	1427754	1634	1601740	1814	0.0	0.0	45087	72
902 FORESTLAND RECREATION	56	10.2	12.9	164305	214	170885	219	332529	393	379554	448	0.0	0.0	8087	8
ST5698 OUTDOOR RECREATION	56	10.2	12.9	164305	214	170885	219	332529	393	379554	448	0.0	0.0	8087	8
904 WILDLIFE/FISH	365	79.7	85.1	241748	352	250557	361	2881073	3195	3238707	3569	0.0	0.0	46182	42
ST5699 WILDLIFE/FISH	365	79.7	85.1	241748	352	250557	361	2881073	3195	3238707	3569	0.0	0.0	46182	42
T5600 RESOURCES IN ACTION	3542	778.0	814.9	5624661	6418	5795050	6506	23522189	24681	26421152	27521	0.0	0.0	472456	521
GT SCIENCE IN SERV OF MAN	29015	6146.0	6179.0	48016962	48694	49451539	49450	205194263	206986	230694082	230719	0.0	0.0	6011506	6260

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	4	2.9	3.2	100272	102	114098	116	100422	102	115085	116	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	227	131.4	149.4	5542386	6245	6307054	7211	5763212	6463	6609406	7436	0.0	0.0	21000	0
A-3 RESRCE DVLPMT/MANAGMT	265	196.3	218.1	7475466	7943	8511837	9194	7985484	8474	9150221	9780	0.3	0.0	12000	0
A-4 EVAL ALTERNATIVE USES	1	0.2	0.2	4838	7	5505	9	4838	7	5544	9	0.0	0.0	0	0
A-5 INSECT CONTROL	757	432.6	470.8	16747317	17262	19278679	20249	17129497	17765	19713470	20790	41.4	26.0	1629326	976
A-6 DISEASE CONTROL	705	454.9	485.1	22795513	23463	25418340	26701	23187653	23850	25851927	27139	31.1	31.6	1380638	1362
A-7 WEED CONTROL	193	92.7	101.0	2987759	3213	3355425	3691	3352347	3559	3760539	4073	7.6	8.3	288731	322
A-8 CONTROL/OTHER HAZARDS	381	180.6	189.6	6777698	6965	7981326	8246	6989956	7219	8232807	8543	44.5	42.3	167073C	1521
A-9 BIOLOGY PLANT/ANIMAL	113	41.5	36.4	1744537	1475	1997570	1738	1780981	1522	2042739	1799	11.1	4.0	433446	164
A-10 BIOL EFFCY PLNT/ANML	759	322.2	344.2	12534225	13116	14308988	15230	13119112	13886	14998512	16147	7.1	6.4	339904	314
A-11 INCR CONSUMER ACCEPT	171	8.07	8.38	3571957	3909	4029853	4494	3608867	3959	4072248	4549	3.2	5.9	135674	246
A-12 MECHANIZATN/PHYS EFF	96	76.5	80.9	2745936	2855	3280597	3506	2746747	2856	3271849	3497	0.4	0.1	18940	4
A-14 CHM/PHY PROP FOOD PR	128	179.6	178.8	5044182	5338	6112265	6417	5049180	5343	6113088	6418	5.0	2.2	169256	71
A-15 NEW/IM FOOD PRODUCTS	135	166.3	169.4	4613939	5080	5611783	6140	4838116	5311	5874890	6406	4.5	1.9	152694	61
A-16 CHM/PHY PRP NFOOD PR	88	186.2	196.5	5305240	5914	6350175	7057	5305240	5914	6340819	7050	12.6	18.3	426301	426
A-17 NEW/IMP NFOOD PRDCTS	107	242.3	263.2	6824691	7397	8202336	8840	6981291	7593	8373573	9060	1.4	16.8	50000	394
A-18 MARKET QUALITY	363	151.3	160.5	5063907	5414	5925410	6359	5116144	5449	5985290	6399	26.6	28.7	842269	614
A-19 MARKET EFFICIENCY	167	83.2	90.7	1975143	1951	2399933	2443	2014639	2028	2442552	2527	7.0	8.4	177484	217
A-23 FOOD CONS/PREP/NUTRT	134	65.2	65.6	2607825	2637	3132777	3162	2700223	2740	3235751	3276	8.5	6.6	420175	79
A-24 QUALTY FAMILY LIVING	24	18.7	17.3	429671	530	515659	648	476378	575	571055	702	0.8	0.7	21000	22
TOTAL AGENCY	4818	3109.4	3304.9	114892502	120816	132839610	141451	118250327	124615	136761365	145716	213.2	208.1	8189568	6793

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	TOTAL FUNDS GROSS-INC OVHD $1966	TOTAL FUNDS GROSS-INC OVHD M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-1 SOIL/LAND	197	129.1	152.5	4931868	5512	5624209	6378	5163852	5786	5925958	6681	1.2	0.4	98400	17
B-2 WATER	252	129.1	145.0	4716223	5343	5363657	6168	5300134	5924	6062792	6816	0.3	0.0	22000	1
B-3 WATERSHEDS/RIV BAS	78	76.8	88.5	3958103	4025	4503839	4660	4020965	4075	4608033	4692	0.0	0.0	0	0
B-4 AIR/CLIMATE	30	19.1	23.4	613398	687	700294	801	714063	811	818957	940	0.0	0.0	0	0
B-6 TIMBER/FOREST PROD	22	14.2	18.7	393097	601	475696	725	394040	602	476032	724	0.0	0.0	0	0
B-7 RANGE	55	50.1	47.7	1106919	1124	1246803	1297	1383841	1354	1559945	1563	0.8	0.5	30610	20
B-8 WILDLIFE/FISH	1	0.7	0.7	17104	18	19689	21	17104	18	19687	21	0.0	0.0	0	0
B-9 CITRUS/SUBTR FRUIT	113	91.8	101.7	3379027	3679	3930723	4343	3379227	3679	3927103	4339	3.1	0.8	109777	31
B-10 DECD/SML FRUIT/TN	233	159.9	168.0	5098426	5140	5903041	6021	5101877	5144	5901997	6017	15.8	13.1	555011	471
B-11 POTATOES	109	50.1	52.7	1479309	1591	1735502	1887	1492948	1610	1749673	1906	0.1	2.2	8880	70
B-12 VEGETABLES	260	135.4	146.1	4613548	4578	5337373	5368	4861372	4936	5610622	5767	7.5	3.8	275272	153
B-13 ORNAMENTALS/TURF	81	40.5	44.8	2184108	2282	2459311	2627	2195013	2309	2469659	2651	2.1	2.1	77465	80
B-14 CORN	183	157.9	162.1	5126766	4968	5965118	5832	5221377	5120	6064878	5994	26.1	31.9	903650	730
B-15 GRAIN SORGHUM	60	23.3	28.6	694221	752	801199	877	780803	927	897002	1073	2.7	2.2	96640	47
B-16 RICE	55	20.3	21.3	642996	665	747045	777	672862	685	779665	800	0.8	0.8	24388	14
B-17 WHEAT	181	168.4	177.4	5485954	5813	6390098	6813	5575797	5886	6488999	6885	10.3	14.9	381484	306
B-18 OTHR SMALL GRAINS	110	39.2	39.2	1205411	1204	1358316	1387	1205529	1204	1357332	1384	1.8	1.4	74056	30
B-19 PASTURE	35	18.4	18.5	580123	583	655579	672	580123	583	654853	671	0.3	0.0	9264	0
B-20 FORAGE CROPS	175	96.8	99.0	2827990	2991	3227750	3468	2827990	2991	3224835	3462	3.4	3.6	125715	147
B-21 COTTON	236	294.7	310.1	9854074	10531	11520602	12468	9988340	10716	11659756	12661	2.9	5.0	109885	185
B-22 COTTONSEED	65	47.9	46.3	1205509	1169	1439346	1399	1302215	1264	1551463	1507	1.6	0.2	55092	4
B-23 SOYBEANS	100	81.8	86.5	2434218	2606	2802171	3025	2494262	2670	2869479	3096	9.5	6.4	335487	244
B-24 PEANUTS	102	50.5	50.8	1701262	1583	1981027	1866	1782599	1660	2075688	1954	11.6	5.6	444233	211
B-25 OTHER OILSEEDS	80	58.6	58.7	1611430	1787	1867288	2081	1632677	1809	1889493	2103	1.8	3.3	74400	104
B-26 TOBACCO	126	102.6	111.2	3999339	4230	4705372	5023	4003532	4233	4706660	5020	40.7	41.2	1435053	1426
B-27 SUGAR CROPS	120	67.9	74.2	2382842	2595	2688111	2995	2423227	2655	2730547	3059	4.8	5.3	181559	196
B-28 MISCEL/NEW CROPS	83	33.9	35.2	1173127	1234	1333041	1424	1259473	1361	1428025	1568	0.2	2.9	15295	102
B-29 POULTRY	203	111.7	112.9	5478527	5500	6345854	6439	5589547	5526	6489892	6485	7.8	6.0	428571	329
B-30 BEEF CATTLE	291	172.2	173.4	8408674	8694	9690401	10134	8635154	8950	9959945	10446	9.1	5.5	380716	237
B-31 DAIRY CATTLE	308	167.2	169.6	8059781	8213	9395992	9666	8250181	8426	9631841	9948	6.4	5.2	277757	207
B-32 SWINE	142	70.5	71.9	4008817	4260	4602473	4959	4010505	4260	4608668	4966	5.3	6.6	215343	209
B-33 SHEEP/WOOL	154	82.6	84.4	3417080	3534	3997403	4171	3484438	3626	4082942	4291	3.4	4.2	120778	135
B-34 OTHER ANIMALS	58	11.2	13.8	621503	800	710610	921	626161	800	718121	922	1.7	0.6	86910	36
B-35 BEES/HONEY	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
B-36 GNRL SPLY/EQP/BLG	16	14.8	16.4	445402	405	527445	492	445402	405	526236	491	0.0	0.1	1000	3
B-37 CLOTHING/TEXTILES	6	0.8	3.4	27380	139	32258	168	27478	139	32370	168	0.0	0.0	0	0
B-38 FOOD	53	42.0	41.8	1315423	1439	1595758	1741	1323498	1448	1604117	1749	2.5	6.6	88660	79
B-39 HOUSING/HSHLD EQP	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	95	49.4	46.2	1921968	1738	2251176	2057	2102485	1976	2454772	2330	9.4	0.6	488809	21
B-41 FAMILY/ITS MEMBRS	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
B-47 OTH MKTS/FS FIRMS	17	25.6	29.5	491338	466	597994	588	530815	532	644590	667	2.0	0.5	44800	10
B-48 MARKETING SYSTEMS	8	5.0	6.5	119747	127	145345	159	119747	137	145026	172	0.0	0.0	400	0
B-97 PLANT SCIENCE	235	151.8	173.2	5602252	6288	6352819	7287	5724847	6411	6486022	7415	13.5	20.0	526405	766
B-98 ANIMAL SCIENCE	44	14.0	16.1	509795	623	585089	726	509795	623	585966	725	0.2	1.1	6614	39
B-99 NOT ALLOCATED	11	1.0	4.6	39928	184	45227	208	39928	184	45200	206	0.5	2.1	18592	80
TOTAL AGENCY	4818	3109.4	3304.9	114892502	120816	132839610	141451	118250327	124615	136761365	145716	213.2	208.1	8189568	6793

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	286	144.2	155.8	7115438	7570	8102271	8761	7120236	7575	8113121	8763	19.2	24.0	770284	880
C-2 BIOLOGY-EN/SY/APLD	547	234.4	253.5	7785598	8555	8835177	9859	8412575	9285	9542395	10692	21.6	19.0	869902	777
C-3 BIOLOGY-MOLECULAR	12	2.9	3.1	126970	148	150420	176	126970	148	150101	176	0.2	0.0	11158	0
C-4 ENTOMOLOGY	513	323.3	351.3	12686428	12932	14639015	15185	13128442	13468	15147142	15781	33.5	32.3	1209369	989
C-5 GENETICS	680	298.9	306.6	11205521	11279	12653801	13001	11503006	11763	12993902	13559	19.6	8.9	793972	388
C-6 IMMUNOLOGY	22	5.8	5.6	263127	288	310292	347	299027	288	354637	349	1.1	0.1	35625	3
C-7 MICROBIOLOGY	174	115.0	129.7	6269410	6626	7102832	7617	6367141	6733	7212842	7738	4.6	9.4	232605	317
C-8 NEMATOLOGY	54	32.0	25.3	1070297	766	1196090	883	1070297	766	1195061	881	6.7	0.0	255778	0
C-9 NUTRITION/METABLSM	174	64.2	60.3	3011047	2926	3576352	3503	3133393	3054	3731434	3663	9.2	4.1	460055	111
C-10 PARASITOLOGY	39	41.0	38.9	2107483	1992	2334531	2248	2108469	1995	2335162	2253	1.9	0.6	100360	26
C-11 PATHOLOGY	340	184.9	202.4	6493109	6949	7313686	7973	6708356	7242	7550339	8304	15.6	14.4	556491	534
C-12 PHARMACOLOGY	64	11.6	6.1	395739	226	476137	265	395739	226	476033	265	1.9	0.0	64166	0
C-13 PHYSIOLOGY	308	178.8	188.4	6608689	6726	7523727	7773	6889651	6951	7850306	8037	15.9	12.2	593403	462
C-14 VIROLOGY	91	66.5	69.6	4654864	4987	5175450	5646	4692035	4988	5216848	5650	4.1	3.0	241022	188
C-15 CHEMISTRY-ANALYTC	108	55.3	58.1	1819331	2005	2135503	2368	1819331	2005	2133316	2362	1.2	0.9	43800	18
C-16 CHEMISTRY-INORGANIC	128	80.2	93.2	2839903	3096	3231467	3580	3206736	3472	3674929	4004	0.0	0.0	21000	0
C-17 CHEMISTRY-ORGANIC	397	587.7	621.5	17127318	18873	20646570	22650	17318744	19071	20856101	22864	31.5	40.7	1114147	1181
C-18 CHEMISTRY-PHYSICL	52	83.1	87.4	2440314	2703	2944185	3239	2440314	2703	2942222	3237	3.5	4.9	120976	109
C-19 ENGINEERING	566	434.3	469.1	15002062	15712	17665730	18800	15441492	16201	18202453	19320	18.7	28.5	615655	736
C-20 GEOLOGY/GEOGRAPHY	11	8.7	11.0	459446	468	522792	542	478300	483	548132	559	0.0	0.0	0	0
C-21 HYDROLOGY	4	0.2	0.1	7912	8	8840	8	7912	8	8830	8	0.0	0.0	800	0
C-22 MATH/STATISTICS	20	6.0	5.9	168726	184	201172	219	168726	184	201440	219	0.0	0.0	0	0
C-23 METEOROLOGY	14	3.6	4.1	192500	214	218520	247	220781	242	252120	278	0.0	0.0	3200	3
C-24 PHYSICS	153	99.5	112.2	3791378	4352	4357997	5053	3920491	4500	4529620	5208	0.0	0.1	0	2
C-25 ANTHROPOLOGY	4	1.1	2.6	46229	110	52454	130	46229	110	52416	130	0.0	0.0	0	0
C-26 ECONOMICS	47	42.3	40.3	1116314	1056	1359269	1298	1138274	1089	1384761	1336	3.0	5.0	75800	69
C-27 EDUC/COMMUNICATN	8	3.3	2.5	74849	65	90032	80	75160	65	90404	80	0.0	0.0	0	0
C-31 PSYCHOLOGY	1	0.3	0.0	6250	0	7649	0	6250	0	7649	0	0.0	0.0	0	0
C-32 SOCIOLOGY	1	0.3	0.0	6250	0	7649	0	6250	0	7649	0	0.0	0.0	0	0
TOTAL AGENCY	4818	3109.4	3304.9	114892502	120816	132839610	141451	118250327	124615	136761365	145716	213.2	208.1	8189568	6793

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - AGRICULTURE RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SMY 1966	1967	SAES FUNDS $1966	ALLTD M$1967
204 FRUIT/VEG CROP INSECT	124	99.4	108.2	4017525	3975	4627920	4672	4026928	3982	4637243	4672	10.7	6.5	387017	240
205 FRUIT/VEG DISEASES	168	87.9	98.8	3344884	3349	3746617	3838	3350696	3354	3749543	3836	7.9	9.7	313123	386
206 FRUIT/VEG WEEDS/O HAZ	22	9.7	7.7	364634	278	407372	318	365718	278	408183	317	2.9	1.7	111947	65
207 FIELD CROP INSECTS	333	215.6	230.6	8358239	8910	9603441	10446	8370626	8943	9614441	10456	21.6	15.6	820370	585
208 FIELD CROP DISEASES	276	176.0	186.7	5520388	5856	6169861	6693	5610768	5964	6264530	6810	12.3	13.7	477028	531
209 FIELD CROP WEEDS/O HZ	96	45.1	37.9	1576923	1289	1779347	1490	1583918	1313	1784855	1516	9.2	4.9	363159	207
ST1606 PLANT DIS/PEST CON	1019	633.6	669.9	23182593	23657	26334558	27457	23308654	23834	26458795	27607	64.8	52.2	2472644	2014
210 LIVEST/POUL INSECTS	137	46.9	55.2	1697264	1766	1953677	2067	1870992	1986	2153476	2320	1.0	1.1	36284	39
211 LIVEST/POUL DISEASES	164	126.1	130.4	10612915	11026	11811621	12501	10805030	11121	12033200	12618	8.0	5.9	465977	361
212 LIVEST/POUL PARASITES	50	44.2	42.2	2332951	2227	2584219	2514	2333937	2230	2584809	2519	1.6	0.6	85910	25
213 LIVEST/POUL OTHER HAZ	48	29.9	31.7	1238481	1288	1396693	1478	1274503	1341	1442523	1535	2.2	0.0	99850	0
ST1609 ANIML DIS/PEST CON	399	247.1	259.5	15881611	16307	17746210	18560	16284462	16678	18214008	18992	12.7	7.5	688021	425
109 WEATHER/AGRI DECISION	16	6.0	7.0	263650	305	300001	352	263650	305	302142	350	0.0	0.0	0	0
112 RANGE MANAGEMENT	55	50.1	47.7	1106919	1124	1246803	1297	1383841	1354	1559945	1563	0.8	0.5	30610	20
304 BIOL EFF FRUIT/VEG	132	57.7	63.5	2395920	2327	2677573	2659	2414849	2338	2696030	2666	0.4	0.0	23987	8
305 MECHZ FRUIT/VEG PROD	14	14.7	13.5	359598	375	429786	460	359598	375	428498	460	0.0	0.0	0	0
307 BIOL EFF FIELD CROPS	335	179.5	181.4	5790538	5938	6473238	6777	5882648	6055	6569434	6893	8.3	4.1	341096	178
308 MECHZ FIELD CROP PROD	40	40.2	45.4	1686790	1824	2016030	2243	1687601	1825	2010945	2235	0.4	0.0	16740	0
310 REPRO PER LIVEST/POUL	59	16.8	17.2	730608	724	864203	866	820468	800	976807	969	0.1	0.1	3750	4
311 FEED EFF LIVEST/POUL	91	33.1	34.8	2003753	2055	2370134	2456	2032874	2079	2420217	2505	1.1	1.1	48975	51
312 EN STRESS LIVEST/POUL	59	14.1	14.4	731116	715	866048	849	731116	715	870530	856	0.5	0.4	24420	20
313 LIVEST/POUL MGMT SYST	161	35.3	38.0	1898100	2167	2242257	2593	1949511	2250	2314989	2717	3.3	3.0	157562	148
314 BEES/OTH POL INSECTS	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
315 GEN PUR SUP/EQ/BLDGS	20	14.8	17.4	445402	443	527445	536	445402	443	526236	535	0.0	0.1	1000	3
ST1612 PRODUCTION EFF C/L	1007	478.5	501.2	18131430	18821	20844618	22063	18690594	19363	21506537	22719	16.0	10.1	687737	463
503 EFFIC MKT FRUIT/VEG	59	21.7	21.7	504669	524	612238	651	504688	524	610912	648	0.4	1.9	11200	51
504 EFFIC MKT FIELD CROPS	43	16.8	15.6	512805	425	622934	535	512805	426	621549	532	3.3	1.7	87684	45
505 EFFIC MKT LIVESTOCK	36	13.2	16.5	337400	399	408666	499	337400	399	407772	496	1.3	4.3	35000	113
509 MKT FIRM/SYSTEM EFFIC	27	30.6	36.0	615041	597	747759	751	654518	673	794031	843	2.0	0.5	45600	10
ST1615 MARKETING EFF C/L	165	82.4	89.8	1969915	1945	2391597	2436	2009411	2022	2434264	2519	7.0	8.4	179484	219
407 NW/IMP N-FD PRD/FD CP	175	360.9	384.1	10547745	11397	12642371	13599	10701449	11591	12802807	13814	36.1	58.0	1228864	1573
411 NW/IMP FOOD PROD/LIVE	27	97.4	98.9	2776186	2947	3411227	3590	2776736	2947	3410860	3588	0.0	2.2	0	71
ST1621 N/I NONFD USES C/L	202	458.3	482.9	13323931	14344	16053598	17189	13478185	14538	16213667	17402	36.1	60.1	1228864	1644
T1600 INCOME/ABUNDANCE	2792	1899.9	2003.4	72489480	75074	83370581	87705	73771306	76435	84827271	89239	136.6	138.3	5256750	4765
601 FOREIGN MKT/ US PROD	11	13.5	17.0	387695	516	464201	616	387695	516	463697	615	0.0	0.0	0	0
ST2636 FRGN MARKET DVLPMT	11	13.5	17.0	387695	516	464201	616	387695	516	463697	615	0.0	0.0	0	0
603 TECH ASST/DEV COUNTRS	24	14.9	21.2	0	0	0	0	453140	697	505756	794	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	24	14.9	21.2	0	0	0	0	453140	697	505756	794	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	35	28.4	38.3	387695	516	464201	616	840835	1213	969453	1409	0.0	0.0	0	0
703 FOOD HABITS/CONSUMPTN	16	16.1	18.2	564396	627	690748	768	564396	627	690728	768	0.2	4.4	6000	44
704 FOOD PREPARATION	66	10.6	10.1	399679	404	474789	471	492077	507	582630	590	0.8	0.0	35980	0
706 HUMAN NUTRITION	50	39.4	35.4	1596374	1520	1910961	1820	1596374	1520	1906299	1816	7.5	2.2	378195	35
ST3646 FOOD AND NUTRITION	132	68.2	63.7	2560449	2551	3076498	3059	2652847	2654	3179657	3174	8.5	6.6	420175	79
701 FOOD PROD FREE/TX RES	151	40.8	40.2	1916474	1882	2261089	2239	1916474	1882	2265673	2246	8.0	2.4	390092	115
702 FOOD MICROORG/TOXINS	191	57.6	53.4	1850545	1709	2202985	2019	1850545	1709	2200594	2017	7.8	2.9	290519	111
706 INSPECT PESTS OF MAN	63	28.1	30.2	869772	695	1001246	1051	1050289	1133	1208947	1327	0.5	0.6	18295	21
707 TRANS AN DIS TO PEOPL	40	12.5	8.5	519419	403	591624	461	519419	403	591493	461	4.0	0.0	132500	2
ST3648 HEALTH AND SAFETY	445	139.0	132.4	5156210	4889	6056944	5770	5336727	5127	6266707	6051	20.4	6.0	831406	249

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - AGRICULTURE RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL $1966	OVHD M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
705 SELECT/CARE CLOTHING	14	4.3	5.9	140212	239	165193	291	140310	239	165295	291	0.0	0.0	0	0
802 FAMILY DEC MK/FIN MGT	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
ST3650 LEVEL OF LIVING	17	11.1	12.5	321428	455	386978	556	321739	455	387335	556	0.8	0.7	21000	22
402 FRUIT/VEG/IM CONS ACC	36	8.5	11.2	382399	451	427221	520	390655	466	436014	537	0.3	2.1	12890	82
405 FIELD CROP/IM CON ACC	85	65.3	70.6	2311879	2461	2582848	2809	2335746	2476	2606791	2820	9.7	11.4	376806	452
409 ANIMAL PROD IM CON AC	47	11.6	9.5	625526	626	738606	740	625526	626	743240	749	0.6	0.4	26657	17
ST3652 IMP CONSUMER ACCPT	168	85.5	91.3	3319804	3538	3748675	4069	3351927	3568	3786045	4106	10.6	13.9	416353	551
403 NW/IMP FRUIT/VEG PROD	93	121.5	132.7	3533854	4152	4272007	4981	3533904	4152	4267639	4977	1.3	0.9	42664	30
406 NW/IMP FOOD PRD/FD CP	78	100.9	99.9	2569257	2544	3070920	3030	2800728	2782	3342904	3306	5.0	0.0	169256	0
410 NW/IMP N-FD PROD/LIVE	74	101.9	93.4	2968056	3080	3667249	3773	2968056	3080	3666761	3771	3.2	3.1	110030	102
ST3654 NEW/IMP FOOD PROD	245	324.3	326.0	9071167	9776	11010176	11784	9302688	10014	11277304	12054	9.5	4.0	321950	132
404 QUAL MNT/MKT FRT/VEG	97	52.8	50.4	1476727	1449	1728270	1701	1478785	1456	1730314	1709	5.9	2.7	183350	68
408 QUAL MNT/MKT FLD CRPS	145	60.6	62.6	2351792	2401	2752376	2826	2399471	2425	2807604	2855	13.5	14.1	425033	307
412 QUAL MNT/MKT ANM PROD	30	8.3	8.8	322387	324	377297	381	322387	324	377221	381	1.4	2.0	44625	46
501 MP GRADES/STANS/C/L	53	15.1	27.3	435415	887	568101	1038	435415	887	567979	1038	2.3	10.0	71061	191
ST3657 QUALITY MTN IN MKT	325	136.7	149.1	4636321	5061	5426044	5946	4686058	5092	5483118	5983	23.1	28.7	724069	612
T3600 DIMENSNS FOR LIVING	1332	764.7	775.0	25065379	26270	29705315	31184	25651986	26910	30380166	31924	72.9	59.9	2734953	1645
801 RURAL HOUSING	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
905 TREES/ENHANCE ENVIRON	11	8.9	10.6	433056	449	483817	513	433056	449	483339	513	0.0	0.0	0	0
906 ORNAMENTALS/TURF	73	35.3	38.8	1850703	1936	2086825	2232	1861608	1963	2097542	2256	2.1	2.1	77465	80
ST4671 NATURAL BEAUTY RES	84	44.2	49.3	2283759	2385	2570642	2745	2294664	2412	2580881	2769	2.1	2.1	77465	80
214 PROT PL/AN/AIR POLLUT	1	0.6	0.8	23491	26	26244	30	23491	26	26218	30	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	65	42.8	67.1	1666644	2292	1891577	2656	1845991	2496	2100553	2885	1.2	7.8	87400	303
ST4673 POLLUTION RESEARCH	66	43.4	67.9	1690135	2318	1917821	2686	1869482	2522	2126771	2915	1.2	7.8	87400	303
T4600 COMMUNITIES F/TMRRW	157	95.2	122.1	4082137	4778	4617144	5523	4318785	5054	4891372	5830	3.3	9.9	164865	383
102 SOIL STRUCT/RELATIONS	130	89.6	102.0	3224651	3605	3687176	4178	3316855	3746	3818079	4334	0.0	0.0	12000	0
103 SALINITY/SALINE SOILS	30	16.3	19.8	564171	671	641958	776	883129	990	1012069	1140	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	131	60.5	68.1	2221147	2478	2521860	2855	2541593	2791	2900524	3201	0.0	0.0	9000	0
106 DRAINAGE/IRRIGATION	77	43.9	48.1	1756644	1991	1998849	2301	1757081	1992	2013620	2299	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	368	212.4	238.1	7766613	8745	8849843	10110	8498658	9519	9744292	10974	0.0	0.0	21000	0
107 TECH WATERSHED MANAGT	118	94.7	109.7	4713739	4841	5363668	5599	4780355	4891	5479609	5627	0.3	0.0	12000	0
ST5687 WATERSHED DEVLPMNT	118	94.7	109.7	4713739	4841	5363668	5599	4780355	4891	5479609	5627	0.3	0.0	12000	0
201 FOREST INSECTS	2	0.8	0.8	19072	28	22795	34	20015	29	23850	35	0.0	0.0	0	0
ST5691 FOREST DIS/PEST CO	2	0.8	0.8	19072	28	22795	34	20015	29	23850	35	0.0	0.0	0	0
401 NW/IMP FOREST PROD	14	13.2	17.7	368405	564	446063	680	368405	564	445352	678	0.0	0.0	0	0
ST5697 FOREST UTILIZATION	14	13.2	17.7	368405	564	446063	680	368405	564	445352	678	0.0	0.0	0	0
T5600 RESOURCES IN ACTION	502	321.1	366.2	12867829	14178	14682369	16423	13667433	15003	15693103	17314	0.3	0.0	33000	0
GT SCIENCE IN SERV OF MAN	4818	3109.4	3304.9	114892502	120816	132839610	141451	118250327	124615	136761365	145716	213.2	208.1	8189568	6793

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	14	8.7	12.5	0	0	0	0	219100	309	261928	370	2.3	3.0	58500	75
A-2 RESOURCE CONSERVATION	12	6.8	9.9	0	0	0	0	171300	240	204785	285	2.1	2.8	54700	66
A-3 RESRCE DVLPMT/MANAGMT	13	13.3	26.6	0	0	0	0	334600	655	400007	785	3.6	5.7	91800	141
A-4 EVAL ALTERNATIVE USES	41	26.7	28.0	275250	420	364792	540	551050	635	658766	762	4.3	3.4	75100	70
A-13 PRODUCTION ECONOMICS	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
A-18 MARKET QUALITY	11	4.0	4.2	94840	88	110237	104	94840	88	108902	104	0.3	0.0	19000	0
A-19 MARKET EFFICIENCY	92	86.5	81.2	1790170	1680	2080796	1976	1810120	1703	2078507	1998	9.1	0.5	182000	43
A-20 SUPPLY/DEMAND/PRICE	73	38.8	40.5	935976	961	1127711	1167	935976	961	1121976	1166	0.8	0.1	28000	16
A-21 DVLPMT DOMESTIC MKTS	35	19.1	16.8	490030	362	569585	426	833080	410	956605	482	0.2	0.1	8000	4
A-22 DVLPMT FOREIGN MRKTS	59	67.0	73.9	1094000	1110	1398993	1444	1360000	1457	1725703	1852	0.0	0.5	24000	9
A-25 DES/HUMAN/COM RESRCE	87	50.1	65.5	1148641	1320	1336972	1541	1269754	1622	1481515	1921	0.3	0.0	44250	5
A-26 ECONOMIC DEVELOPMENT	60	35.3	47.7	291785	544	360306	663	761745	1135	947027	1417	0.0	0.5	21910	14
A-27 SOCIAL DEVELOPMENT	46	12.8	12.2	183421	158	234480	197	400165	314	490237	389	1.3	0.8	148800	19
A-98 PUBLIC PROG/POL/SERV	118	77.4	81.3	1741736	1828	2055327	2148	2074136	2209	2431193	2588	1.0	0.5	22780	12
TOTAL AGENCY	804	505.3	565.7	9989849	10473	11781829	12414	12760866	13740	15010802	16327	25.8	17.9	795960	474

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
B-2 WATER	66	41.9	61.4	156850	258	207876	332	994090	1493	1188409	1785	10.2	13.0	246060	315
B-3 WATERSHEDS/RIV BAS	23	10.2	12.2	33900	58	44928	74	243620	304	291244	365	0.2	0.1	4940	3
B-5 RECREATIONAL RESRC	10	5.5	6.9	85000	135	112652	174	85000	143	101615	172	2.4	1.9	38000	38
B-9 CITRUS/SUBTR FRUIT	14	5.0	3.9	113810	87	134439	105	117410	87	137317	105	0.0	0.1	4000	4
B-10 DECD/SML FRUIT/TN	15	8.0	10.2	170363	222	200674	262	184763	226	215250	266	0.0	0.0	0	0
B-11 POTATOES	16	2.9	3.4	64905	74	76594	90	69105	77	80661	94	0.0	0.1	3000	4
B-12 VEGETABLES	18	9.7	11.5	225067	250	265261	297	244867	254	285455	301	0.2	0.0	27000	0
B-13 ORNAMENTALS/TURF	2	2.6	0.0	41000	0	47656	0	81000	0	93010	0	0.0	0.0	0	0
B-14 CORN	4	0.9	1.0	24277	23	30399	28	24277	23	30199	27	0.0	0.0	2400	1
B-15 GRAIN SORGHUM	4	0.3	0.4	10012	9	12665	10	10012	9	12510	10	0.0	0.0	2400	1
B-16 RICE	10	1.2	1.1	24612	21	29259	25	29012	23	34027	27	0.0	0.0	0	0
B-17 WHEAT	20	19.5	16.9	414890	356	486554	420	469090	373	543640	439	0.6	0.0	15000	8
B-18 OTHR SMALL GRAINS	4	0.9	0.9	20917	21	25966	25	20917	22	25922	26	0.0	0.0	0	0
B-19 PASTURE	2	0.3	0.3	6652	7	8233	8	6652	7	8233	8	0.0	0.0	0	0
B-20 FORAGE CROPS	4	1.2	1.1	29570	27	36524	34	29570	27	36452	34	0.1	0.0	2000	0
B-21 COTTON	16	13.5	12.6	308934	269	364357	320	333334	285	388953	339	0.0	0.0	0	0
B-22 COTTONSEED	3	0.9	0.8	20917	21	25966	25	20917	21	25922	25	0.0	0.0	0	0
B-23 SOYBEANS	6	2.2	2.5	52473	57	63646	69	52473	57	63345	69	0.0	0.0	0	0
B-24 PEANUTS	6	0.5	1.0	10692	12	13079	14	10692	29	12992	34	0.0	0.0	0	0
B-25 OTHER OILSEEDS	3	0.6	0.6	14265	14	17733	18	14265	14	17689	18	0.0	0.0	0	0
B-26 TOBACCO	7	4.0	3.8	110564	94	133673	115	110564	94	133023	115	0.2	0.0	17000	0
B-27 SUGAR CROPS	3	0.2	0.3	4040	5	4846	6	4040	5	4759	6	0.0	0.0	0	0
B-28 MISCEL/NEW CROPS	3	1.3	1.1	27960	22	32649	26	27960	22	32225	26	0.2	0.0	4000	0
B-29 POULTRY	29	16.6	10.5	312144	263	368356	315	330644	265	386033	317	8.1	0.4	148400	40
B-30 BEEF CATTLE	22	15.3	14.1	311440	312	367025	371	312440	314	364519	373	0.2	0.1	10400	9
B-31 DAIRY CATTLE	19	7.9	6.5	136164	148	163805	179	176664	150	209222	180	0.8	0.0	13400	1
B-32 SWINE	13	3.5	4.3	72902	90	86854	106	73902	92	87166	108	0.0	0.0	2400	1
B-33 SHEEP/WOOL	8	1.3	1.7	29242	38	35193	43	29242	38	34800	43	0.0	0.0	2400	1
B-36 GNRL SPLY/EQP/BLG	2	1.9	2.5	33570	47	39020	55	33570	47	38548	55	0.0	0.0	0	0
B-38 FOOD	23	28.8	33.4	819970	726	970856	869	1041970	771	1216815	919	0.0	0.0	0	0
B-39 HOUSING/HSHLD EQP	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	71	27.5	34.4	436922	439	539526	535	741904	847	915425	1054	0.9	0.3	180050	11
B-42 FARM AS BUSINESS	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
B-43 COMMUNITY/AREA/RG	82	42.9	49.9	476444	730	603733	898	790519	1006	964261	1241	1.1	1.2	42910	32
B-44 AGRI ECONOMY/US	72	67.1	79.4	1958580	2118	2232369	2425	1958580	2157	2228808	2468	0.2	0.2	5880	3
B-45 AGR ECON/FOR CTRY	35	72.1	82.6	1041200	1066	1329349	1394	1592200	1889	2017791	2397	0.0	0.1	7200	2
B-47 OTH MKTS/FS FIRMS	8	14.3	13.9	261790	267	304291	314	261790	267	300605	314	0.0	0.0	0	0
B-48 MARKETING SYSTEMS	5	6.0	5.7	117070	108	136075	128	117070	108	134428	127	0.0	0.0	0	0
TOTAL AGENCY	804	505.3	565.7	9989849	10473	11781829	12414	12760866	13740	15010802	16327	25.8	17.9	795960	474

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
C-26 ECONOMICS	757	490.7	550.9	9727228	10247	11451064	12133	12301922	13366	14446778	15862	25.0	17.4	657160	465
C-28 HISTORY	3	4.0	4.0	99000	97	122525	120	99000	97	122525	120	0.2	0.2	3000	3
C-29 LAW	5	1.6	1.6	31400	35	41616	45	31400	35	37537	42	0.0	0.0	0	0
C-30 POLITICAL SCIENCE	7	1.9	1.4	37050	33	49103	42	37050	33	44292	40	0.0	0.0	0	0
C-32 SOCIOLOGY	32	7.0	7.8	95171	61	117521	74	291494	209	359670	263	0.6	0.3	135800	6
TOTAL AGENCY	804	505.3	565.7	9989849	10473	11781829	12414	12760866	13740	15010802	16327	25.8	17.9	795960	474

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR. (CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	53	26.9	26.4	641796	646	785773	799	641796	646	784176	799	0.2	0.1	13000	8
507 COMP INTERREL IN AGRI	20	11.9	14.1	294180	315	341938	368	294180	315	337800	367	0.6	0.0	15000	8
510 FARMER BARGAING POWER	14	13.8	14.3	237680	262	276266	309	257630	270	295829	316	0.0	0.0	0	0
807 STRUCTURL CHG IN AGRI	49	36.7	41.7	998140	1010	1135153	1159	998140	1017	1127766	1165	0.0	0.0	0	0
808 GVT PROG TO BAL OUTPT	78	60.3	62.4	1607236	1669	1877072	1945	1692236	1741	1974642	2029	0.2	0.2	5880	3
ST1603 FARM INCOME RESH	214	149.5	158.8	3779032	3902	4416202	4580	3883982	3989	4520213	4676	1.0	0.3	33880	19
309 SY AN FIELD CROP PROD	43	30.8	34.5	1020580	1051	1124860	1159	1020580	1051	1124820	1159	0.3	0.0	11480	0
313 LIVEST/POUL MGMT SYST	40	6.2	7.0	204580	215	225478	236	204580	215	225474	236	0.1	0.0	2400	0
316 FARM ADJUST/MANAGMENT	60	21.8	23.9	718840	736	792292	813	719840	736	793357	813	0.1	0.0	3240	0
ST1612 PRODUCTIUN EFF C/L	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
503 EFFIC MKT FRUIT/VEG	11	9.9	11.6	250320	249	290957	294	250320	249	287435	294	0.2	0.1	30000	4
504 EFFIC MKT FIELD CROPS	13	15.0	17.0	357600	348	415655	408	357600	355	410622	416	0.0	0.0	0	0
505 EFFIC MKT LIVESTOCK	32	24.6	19.7	452420	443	525869	522	452420	451	519500	529	8.9	0.4	152000	39
508 DEV DOM MKT/FARM PROD	35	19.1	16.8	490030	362	569585	426	833080	410	956605	482	0.2	0.1	8000	4
509 MKT FIRM/SYSTEM EFFIC	12	13.4	13.6	271750	276	315868	323	271750	276	312042	323	0.0	0.0	0	0
ST1615 MARKETING EFF C/L	103	82.0	78.8	1822120	1678	2117934	1973	2165170	1741	2486204	2044	9.3	0.6	190000	47
T1600 INCOME/ABUNDANCE	460	290.3	303.0	7545152	7582	8676766	8761	7994152	7732	9150068	8928	10.7	0.9	241000	66
602 EVAL FOOD AID PROG	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
ST2635 FOOD AID RESEARCH	2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
601 FOREIGN MKT/ US PROD	55	65.2	72.4	1052760	1066	1348767	1390	1314760	1413	1668670	1797	0.0	0.5	24000	9
ST2636 FRGN MARKET DVLPMT	55	65.2	72.4	1052760	1066	1348767	1390	1314760	1413	1668670	1797	0.0	0.5	24000	9
603 TECH ASST/DEV COUNTRS	12	8.2	12.7	0	0	0	0	289000	482	364340	599	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	12	8.2	12.7	0	0	0	0	289000	482	364340	599	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	69	75.1	86.6	1094000	1110	1398993	1444	1645000	1939	2085000	2451	0.0	0.5	24000	9
501 MP GRADES/STAND/C/L	11	4.0	4.2	94840	88	110237	104	94840	88	108902	104	0.3	0.0	19000	0
ST3657 QUALITY MTN IN MKT	11	4.0	4.2	94840	88	110237	104	94840	88	108902	104	0.3	0.0	19000	0
T3600 DIMENSNS FOR LIVING	11	4.0	4.2	94840	88	110237	104	94840	88	108902	104	0.3	0.0	19000	0
803 CAUSE/REM/RRL POVERTY	21	8.7	7.4	164104	231	202642	281	290646	296	358624	370	0.4	0.0	116750	0
804 ECON POTL RURL YOUTH	28	13.2	16.3	190000	141	234617	173	284571	288	351128	361	0.1	0.0	10300	4
806 FAMILY ADJUST/CHANGE	22	5.6	10.6	82818	67	102267	81	166687	263	205673	323	0.4	0.3	53000	7
907 INCOME OPP RRL COMNTS	49	22.7	26.8	228981	504	290445	624	386018	574	473039	714	2.4	2.4	57410	52
908 RRL COMMUNTY INST/SER	42	25.7	29.8	332463	357	425940	443	489501	571	592837	694	1.1	0.7	23500	18
ST4667 COMMUNITY IMPROVMT	162	75.9	91.0	998366	1300	1255911	1602	1617423	1992	1981301	2462	4.4	3.4	260960	81
801 RURAL HOUSING	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
T4600 COMMUNITIES F/TMRRW	168	76.9	91.6	1013107	1321	1274113	1627	1632164	2033	1999490	2513	4.4	3.4	260960	81
104 ALTERNATIVE USES/LAND	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	39	28.8	49.0	0	0	0	0	725000	1204	866720	1440	8.1	11.5	205000	282
ST5685 SOIL/WATER CNSRVTN	46	35.7	55.8	52000	56	68916	72	882000	1355	1054409	1621	8.1	11.5	205000	282
108 ECON PROB/MANGT/WATER	50	23.3	24.5	190750	316	252804	406	512710	593	612933	710	2.3	1.6	46000	36
ST5687 WATERSHED DEVLPMNT	50	23.3	24.5	190750	316	252804	406	512710	593	612933	710	2.3	1.6	46000	36
T5600 RESOURCES IN ACTION	96	59.0	80.3	242750	372	321720	478	1394710	1948	1667342	2331	10.4	13.1	251000	318
GT SCIENCE IN SERV OF MAN	804	505.3	565.7	9989849	10473	11781829	12414	12760866	13740	15010802	16327	25.8	17.9	795960	474

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-1 RESRCE DCRPTN/INVNTRY	18	47.2	48.3	1807000	1778	2359933	2276	1927000	2060	2523066	2603	5.6	0.0	108000	0
A-3 RESRCE DVLPMT/MANAGMT	236	312.3	325.7	8892100	9491	10731925	11507	9493100	10065	11538810	12331	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	4	6.3	7.0	156000	241	175767	298	156000	241	178026	297	0.0	0.0	0	0
A-5 INSECT CONTROL	91	99.8	106.9	3099000	3313	3982337	4191	3387000	3630	4333463	4578	4.4	2.2	208000	80
A-6 DISEASE CONTROL	31	70.8	68.1	1751000	1791	2039076	2125	1893000	1983	2214875	2358	0.0	1.7	0	60
A-8 CONTROL/OTHER HAZARDS	54	73.5	77.8	2368400	2506	3085594	3152	3631400	3524	4397379	4264	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	11	19.5	9.0	416000	289	498094	353	429000	289	518093	356	9.8	0.0	168000	0
A-10 BIOL EFFCY PLNT/ANML	17	48.5	50.2	1619500	1710	1939103	2084	1649500	1731	1992061	2133	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	10	22.0	19.3	428000	398	482235	493	446000	476	508973	586	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	21	33.6	29.9	996000	943	1273711	1207	1038000	1022	1326148	1334	3.9	0.6	30000	22
A-17 NEW/IMP NFOOD PRDCTS	36	109.5	106.0	3677000	3577	4711555	4579	3963000	3851	5071377	5021	0.0	0.0	0	0
A-18 MARKET QUALITY	9	22.0	18.9	592000	578	756108	741	688000	624	880073	814	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	9	18.9	13.3	648400	410	817229	542	669400	425	854621	571	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	9	11.5	15.1	415600	641	523813	848	415600	641	530595	859	0.0	0.0	0	0
TOTAL AGENCY	562	914.4	916.0	27545000	28259	34265970	35177	30496000	31161	37797967	38902	23.7	4.5	514000	162

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND	3	5.3	1.0	70000	24	85132	30	70000	24	85444	30	4.3	0.0	45000	0
B-2 WATER	16	9.4	9.8	272000	266	333640	317	272000	266	333966	319	0.0	0.0	0	0
B-3 WATERSHEDS/RIV BAS	101	88.9	92.9	2508000	2852	3061291	3416	2753000	3102	3367096	3741	0.0	0.0	0	0
B-4 AIR/CLIMATE	3	0.0	2.1	0	75	0	95	0	75	0	91	0.0	0.0	0	0
B-5 RECREATIONAL RESRC	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
B-6 TIMBER/FOREST PROD	373	724.6	714.7	22189000	22349	27767066	28014	24799000	24920	30844153	31278	14.1	4.5	347000	162
B-7 RANGE	23	35.6	37.5	1016000	1044	1257997	1295	1068000	1111	1335000	1390	0.0	0.0	0	0
B-8 WILDLIFE/FISH	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
B-13 ORNAMENTALS/TURF	6	9.5	16.0	362000	471	444202	580	369000	471	454055	584	0.0	0.0	0	0
TOTAL AGENCY	562	914.4	916.0	27545000	28259	34265970	35177	30496000	31161	37797967	38902	23.7	4.5	514000	162

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	13	4.2	9.2	134750	293	173429	371	169950	331	217715	419	1.8	0.3	75550	12
C-2 BIOLOGY-EN/SY/APLD	184	328.6	355.4	10005420	10801	12333202	13319	10689560	11715	13205954	14506	4.0	0.0	59000	0
C-4 ENTOMOLOGY	39	62.5	58.9	1855050	1816	2387539	2306	1970050	1933	2523751	2445	2.6	1.9	132450	68
C-5 GENETICS	13	40.5	35.3	1305330	1305	1562932	1591	1332310	1324	1608998	1631	2.5	0.0	44000	0
C-7 MICROBIOLOGY	8	13.9	8.8	344400	262	413095	321	344400	262	414473	323	0.0	0.0	0	0
C-8 NEMATOLOGY	2	1.4	1.4	30100	33	35052	39	30300	33	35452	40	0.0	0.0	0	0
C-9 NUTRITION/METABLSM	1	0.7	0.7	28750	28	37003	35	28750	28	36830	35	0.0	0.0	0	0
C-11 PATHOLOGY	28	64.0	70.0	1727600	1981	2069026	2399	1880800	2184	2255086	2651	0.0	1.7	0	60
C-13 PHYSIOLOGY	38	40.3	37.1	1134100	1074	1372539	1308	1169470	1128	1422244	1381	3.3	0.0	65000	0
C-15 CHEMISTRY-ANALYTC	1	3.5	4.0	121000	144	155044	184	121000	144	154841	188	0.0	0.0	0	0
C-16 CHEMISTRY-INORGANIC	4	3.6	4.2	122200	126	158468	159	131700	134	165290	164	0.0	0.0	0	0
C-17 CHEMISTRY-ORGANIC	16	28.9	23.4	784030	722	995212	924	845840	822	1070303	1061	3.9	0.0	30000	0
C-18 CHEMISTRY-PHYSICL	5	10.5	11.3	346300	336	444966	429	370300	357	471173	460	0.0	0.0	0	0
C-19 ENGINEERING	56	135.0	130.0	4484670	4266	5781594	5464	5217210	4751	6653829	6154	0.0	0.6	0	22
C-20 GEOLOGY/GEOGRAPHY	16	10.7	10.2	307780	322	377530	385	329830	340	404972	411	0.0	0.0	0	0
C-21 HYDROLOGY	30	29.3	26.7	762590	816	929529	980	830630	878	1014761	1057	4.3	0.0	45000	0
C-22 MATH/STATISTICS	7	6.0	6.7	173500	180	222364	225	206300	228	256600	281	0.0	0.0	0	0
C-23 METEOROLOGY	20	22.4	23.4	619840	721	800300	894	993360	1034	1206334	1248	0.0	0.0	0	0
C-24 PHYSICS	30	26.9	27.7	880130	904	1128266	1118	1371680	1257	1669062	1523	0.0	0.0	0	0
C-26 ECONOMICS	42	72.8	64.1	2069630	1866	2525332	2407	2129730	1982	2624158	2568	0.0	0.0	0	0
C-32 SOCIOLOGY	9	8.5	7.4	307830	263	363548	319	332830	296	386141	356	1.3	0.0	63000	0
TOTAL AGENCY	562	914.4	916.0	27545000	28259	34265970	35177	30496000	31161	37797967	38902	23.7	4.5	514000	162

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	$1967	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
112 RANGE MANAGEMENT	21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
ST1612 PRODUCTION EFF C/L	21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
T1600 INCOME/ABUNDANCE	21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
706 INSPECT PESTS OF MAN	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0
ST3648 HEALTH AND SAFETY	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0
T3600 DIMENSNS FOR LIVING	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0
905 TREES/ENHANCE ENVIRON	6	9.5	16.0	362000	471	444202	580	369000	471	454055	584	0.0	0.0	0	0
ST4671 NATURAL BEAUTY RES	6	9.5	16.0	362000	471	444202	580	369000	471	454055	584	0.0	0.0	0	0
214 PROT PL/AN/AIR POLLUT	1	1.0	2.0	36000	40	41923	47	36000	87	42121	103	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	11	4.2	7.1	159000	233	198417	284	159000	233	198203	281	0.6	0.0	56000	0
ST4673 POLLUTION RESEARCH	12	5.2	9.1	195000	273	240340	331	195000	320	240324	384	0.6	0.0	56000	0
T4600 COMMUNITIES F/TMKRW	18	14.7	25.1	557000	744	684542	911	564000	791	694379	968	0.6	0.0	56000	0
101 APPRSAL SOIL RESOURCE	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0	0	0
102 SOIL STRUCT/RELATIONS	1	4.3	0.0	45000	0	55198	0	45000	0	55252	0	4.3	0.0	45000	0
105 CONSRV/WATER FOR AGRI	11	5.8	7.0	169000	186	207293	221	169000	186	207502	223	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	14	11.1	8.0	239000	210	292430	251	239000	210	292946	253	4.3	0.0	45000	0
107 TECH WATERSHED MANAGT	97	82.9	83.7	2357000	2533	2891158	3025	2602000	2783	3194776	3350	0.0	0.0	0	0
108 ECON PROB/MANGT/WATER	3	6.0	7.0	151000	241	170133	298	151000	241	172320	297	0.0	0.0	0	0
903 MULT USE POT FORESTLD	2	1.3	1.0	30000	25	33802	31	30000	25	34236	31	0.0	0.0	0	0
ST5687 WATERSHED DEVLPMNT	102	90.2	91.7	2538000	2799	3095093	3354	2783000	3049	3401332	3678	0.0	0.0	0	0
203 CONTROL FOREST FIRES	47	66.7	67.9	2179000	2225	2859999	2817	3442000	3202	4170000	3874	0.0	0.0	0	0
ST5689 FOREST FIRE RESRCH	47	66.7	67.9	2179000	2225	2859999	2817	3442000	3202	4170000	3874	0.0	0.0	0	0
201 FOREST INSECTS	78	87.3	91.9	2611000	2785	3360481	3534	2871000	3081	3677922	3896	3.8	2.2	152000	80
202 FOREST DISEASES	30	69.8	67.1	1740000	1772	2026266	2102	1875000	1964	2193814	2335	0.0	1.7	0	60
ST5691 FOREST DIS/PEST CO	108	157.1	159.0	4351000	4557	5386747	5636	4746000	5045	5871736	6231	3.8	3.9	152000	140
110 APP FOREST/RANGE RES	13	39.6	46.3	1644000	1723	2169419	2208	1764000	2005	2330648	2535	0.0	0.0	0	0
111 TIMBER MANAGEMENT	77	162.1	166.3	4598500	4800	5505989	5841	4886500	5064	5901298	6233	0.0	0.0	0	0
301 BIO EFF FOREST TREES	23	58.2	48.2	1738500	1702	2081586	2076	1781500	1723	2151474	2123	5.8	0.0	109000	0
302 FOREST ENGINEERING	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
303 ECONOMICS TIMBER PROD	9	21.0	18.3	403000	373	454067	462	421000	451	480443	555	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	127	291.9	293.1	8823000	9047	10798060	11169	9323000	9692	11487863	12042	5.8	0.0	109000	0
502 DEV MKT/EFF MKT TIMBR	20	32.8	29.0	1181000	1078	1488506	1425	1202000	1093	1534590	1466	0.0	0.0	0	0
512 IMP GRADES/STAN/FOR	7	19.6	18.3	475000	551	608644	706	571000	597	730699	778	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	28	60.4	53.8	1896000	1779	2399641	2330	2013000	1840	2571696	2445	0.0	0.0	0	0
401 NW/IMP FOREST PROD	57	143.1	135.9	4673000	4520	5985266	5786	5001000	4873	6397525	6355	3.9	0.6	30000	22
ST5697 FOREST UTILIZATION	57	143.1	135.9	4673000	4520	5985266	5786	5001000	4873	6397525	6355	3.9	0.6	30000	22
902 FORESTLAND RECREATION	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
ST5698 OUTDOOR RECREATION	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
904 WILDLIFE/FISH	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
ST5699 WILDLIFE/FISH	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
T5600 RESOURCES IN ACTION	520	861.6	851.4	25827000	26315	32133878	32775	28712000	29103	35571351	36347	23.1	4.5	458000	162
GT SCIENCE IN SERV OF MAN	562	914.4	916.0	27545000	28259	34265970	35177	30496000	31161	37797967	38902	23.7	4.5	514000	162

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-19 MARKET EFFICIENCY	36	27.8	28.5	602120	684	661017	757	636120	684	695013	757	0.9	1.0	18500	10
A-25 DES/HUMAN/COM RESRCE	1	1.0	1.2	22050	27	23902	30	22050	27	23902	30	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.0	12000	0	13254	0	12000	0	13254	0	0.0	0.0	0	0
TOTAL AGENCY	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-10 DECD/SML FRUIT/TN	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
B-11 POTATOES	1	0.1	0.0	2067	0	2279	0	2067	0	2258	0	0.0	0.0	0	0
B-12 VEGETABLES	2	0.6	0.1	13245	4	14605	4	13245	4	14471	4	0.0	0.0	0	0
B-14 CORN	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
B-15 GRAIN SORGHUM	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-16 RICE	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-17 WHEAT	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
B-18 OTHR SMALL GRAINS	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-20 FORAGE CROPS	2	0.4	0.2	9940	4	10775	4	9940	4	10775	4	0.0	0.0	0	0
B-21 COTTON	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
B-22 COTTONSEED	2	0.4	0.5	9480	11	10460	13	9480	11	10401	13	0.0	0.0	0	0
B-23 SOYBEANS	2	0.3	0.4	7790	10	8599	11	7790	10	8569	11	0.0	0.0	0	0
B-29 POULTRY	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
B-30 BEEF CATTLE	2	1.2	1.5	28910	35	31893	39	28910	35	31688	39	0.0	0.0	0	0
B-31 DAIRY CATTLE	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0
B-32 SWINE	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-33 SHEEP/WOOL	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG	2	0.6	0.5	12320	11	13355	12	12320	11	13355	12	0.2	0.0	3500	0
B-40 PEOPLE/CONSUMERS	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0	0
B-46 FRMR COOPERATIVES	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
TOTAL AGENCY	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
C-26 ECONOMICS	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10
TOTAL AGENCY	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
510 FARMER BARGAING POWER	5	5.6	5.7	131600	138	144387	153	131600	138	143653	153	0.9	0.0	18500	0
ST1603 FARM INCOME RESH	5	5.6	5.7	131600	138	144387	153	131600	138	143653	153	0.9	0.0	18500	0
503 EFFIC MKT FRUIT/VEG	4	1.1	0.1	23580	4	26001	4	23580	4	25762	4	0.0	0.0	0	0
504 EFFIC MKT FIELD CROPS	12	2.5	3.1	62890	78	69373	85	62890	78	68871	85	0.0	0.0	0	0
505 EFFIC MKT LIVESTOCK	6	2.8	3.5	69650	85	76817	94	69650	85	76199	94	0.0	0.0	0	0
509 MKT FIRM/SYSTEM EFFIC	9	15.7	16.0	314400	379	344439	421	348400	379	380528	421	0.0	1.0	0	10
ST1615 MARKETING EFF C/L	31	22.1	22.8	470520	546	516630	604	504520	546	551360	604	0.0	1.0	0	10
T1600 INCOME/ABUNDANCE	36	27.8	28.5	602120	684	661017	757	636120	684	695013	757	0.9	1.0	18500	10
907 INCOME OPP RRL COMNTS	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0	0
ST4667 COMMUNITY IMPROVMT	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0	0
T4600 COMMUNITIES F/TMRRW	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0,	0
GT SCIENCE IN SERV OF MAN	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-20 SUPPLY/DEMAND/PRICE	7	12.3	12.3	276800	286	330861	343	276800	286	328647	340	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	19	4.1	5.1	191699	194	229138	234	211699	214	251353	257	0.0	0.0	0	0
TOT RESEARCH DIV	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-9 CITRUS/SUBTR FRUIT	2	0.3	0.8	9865	91	11792	110	9865	91	11713	109	0.0	0.0	0	0
B-10 DECD/SML FRUIT/TN	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
B-11 POTATOES	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-14 CORN	1	2.4	2.5	50360	57	60195	69	50360	57	59793	68	0.0	0.0	0	0
B-16 RICE	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-17 WHEAT	2	1.3	1.5	30113	35	35994	41	30113	35	35753	41	0.0	0.0	0	0
B-19 PASTURE	1	0.6	0.6	12590	14	15049	17	12590	14	14948	17	0.0	0.0	0	0
B-21 COTTON	2	1.2	1.3	26167	30	31277	35	26167	30	31067	35	0.0	0.0	0	0
B-23 SOYBEANS	1	1.8	1.8	37770	43	45147	52	37770	43	44845	51	0.0	0.0	0	0
B-29 POULTRY	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
B-30 BEEF CATTLE	3	0.7	0.5	66542	11	79538	14	74542	19	88505	24	0.0	0.0	0	0
B-31 DAIRY CATTLE	1	0.3	0.4	9865	11	11792	14	9865	11	11713	14	0.0	0.0	0	0
B-32 SWINE	2	0.4	0.3	30165	7	36056	8	38165	15	45314	18	0.0	0.0	0	0
B-33 SHEEP/WOOL	1	0.1	0.1	1973	2	2358	3	1973	2	2343	3	0.0	0.0	0	0
B-34 OTHER ANIMALS	2	0.4	0.5	21988	11	26283	14	25988	15	30856	19	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-38 FOOD	1	0.8	1.0	22690	26	27122	32	22690	26	26940	31	0.0	0.0	0	0
B-99 NOT ALLOCATED	2	5.2	4.9	125720	114	150274	137	125720	114	149269	136	0.0	0.0	0	0
TOT RESEARCH DIV	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
C-22 MATH/STATISTICS	7	12.3	12.3	276800	286	330861	343	276800	286	328647	340	0.0	0.0	0	0
C-31 PSYCHOLOGY	19	4.1	5.1	191699	194	229138	234	211699	214	251353	257	0.0	0.0	0	0
TOT RESEARCH DIV	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA SMY 1966	1967	WITH SAES FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	7	12.3	12.3	276800	286	330861	343	276800	286	328647	340	0.0	0.0	0	0
ST1603 FARM INCOME RESH	7	12.3	12.3	276800	286	330861	343	276800	286	328647	340	0.0	0.0	0	0
508 DEV DOM MKT/FARM PROD	19	4.1	5.1	191699	194	229138	234	211699	214	251353	257	0.0	0.0	0	0
ST1615 MARKETING EFF C/L	19	4.1	5.1	191699	194	229138	234	211699	214	251353	257	0.0	0.0	0	0
T1600 INCOME/ABUNDANCE	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0
GT SCIENCE IN SERV OF MAN	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	121	29.7	31.7	282889	291	296585	300	907097	998	1034588	1135	0.0	0.0	788	0
A-2 RESOURCE CONSERVATION	25	6.3	4.8	34026	36	35124	37	153837	136	174756	155	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	158	29.4	31.1	363466	439	379391	450	957862	1101	1091427	1235	0.0	0.0	6707	4
A-4 EVAL ALTERNATIVE USES	24	6.5	7.0	75205	97	78669	101	155314	184	172305	200	0.0	0.0	2710	0
A-5 INSECT CONTROL	403	86.5	85.4	724692	708	753380	718	2660455	2862	3092281	3254	0.0	0.0	41208	72
A-6 DISEASE CONTROL	708	170.4	175.6	1240986	1324	1289641	1360	5592984	5769	6406071	6559	0.0	0.0	112277	108
A-7 WEED CONTROL	150	25.4	22.3	417173	353	435614	360	891715	777	1027281	890	0.0	0.0	3138	4
A-8 CONTROL/OTHER HAZARDS	97	31.0	27.6	175710	191	183197	193	840192	768	986799	890	0.0	0.0	57482	0
A-9 BIOLOGY PLANT/ANIMAL	598	139.6	134.2	966861	828	1023908	862	4135718	4054	4926696	4764	0.0	0.0	95976	88
A-10 BIOL EFFCY PLNT/ANML	954	202.5	198.2	1831624	1825	1895986	1863	7677595	7523	8689758	8444	0.0	0.0	48159	44
A-11 INCR CONSUMER ACCEPT	95	12.0	11.2	100649	101	104486	104	297780	354	339605	384	0.0	0.0	2823	8
A-12 MECHANIZATN/PHYS EFF	135	33.8	32.2	400729	356	420023	365	1022785	1062	1177750	1193	0.0	0.0	8682	4
A-13 PRODUCTION ECONOMICS	76	16.0	20.4	178706	162	187623	167	506521	481	592888	543	0.0	0.0	500	1
A-14 CHM/PHY PROP FOOD PR	188	28.1	24.9	219248	210	229051	213	876558	880	1001068	991	0.0	0.0	36458	39
A-15 NEW/IM FOOD PRODUCTS	178	19.6	18.8	159535	129	167989	131	572770	579	669590	650	0.0	0.0	0	23
A-16 CHM/PHY PRP NFOOD PR	29	6.1	5.1	70649	103	72728	105	160618	195	181930	216	0.0	0.0	648	5
A-17 NEW/IMP NFOOD PRDCTS	7	0.7	1.0	9777	22	10471	22	17858	38	21904	46	0.0	0.0	0	1
A-18 MARKET QUALITY	192	28.8	27.1	366031	371	382265	381	972916	992	1128891	1144	0.0	0.0	33277	33
A-19 MARKET EFFICIENCY	121	27.3	28.4	503550	561	526476	580	764975	881	862916	995	0.0	0.0	6750	30
A-20 SUPPLY/DEMAND/PRICE	54	11.6	12.4	114239	157	119679	161	240280	283	276412	321	0.0	0.0	2649	8
A-21 DVLPMT DOMESTIC MKTS	36	6.5	5.5	101848	88	106473	90	179929	151	206520	170	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	14	2.6	3.1	16093	20	16664	24	72550	99	86211	119	0.0	0.0	11315	4
A-23 FOOD CONS/PREP/NUTRT	101	25.4	25.1	223734	199	234535	205	510364	501	583331	575	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	61	9.1	7.4	83202	80	86113	82	200588	192	236160	225	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	42	7.4	5.9	50817	40	53860	43	196422	167	226710	193	0.0	0.0	6103	0
A-26 ECONOMIC DEVELOPMENT	36	9.6	9.3	56035	57	58294	57	235911	241	262120	265	0.0	0.0	23094	20
A-27 SOCIAL DEVELOPMENT	64	19.3	14.0	60923	57	64467	60	599648	546	706109	634	0.0	0.0	7672	8
A-98 PUBLIC PROG/POL/SERV	20	5.3	4.7	14218	15	15759	16	113906	105	129413	120	0.0	0.0	0	0
TOT REG 1 NORTHEAST	4687	996.6	974.5	8842615	8820	9228451	9050	31515148	31919	36291490	36310	0.0	0.0	508416	504

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO $1966	PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND	154	35.2	35.7	311811	303	326164	311	1106052	1122	1264138	1281	0.0	0.0	1644	0
B-2 WATER	57	14.0	13.0	130642	100	136645	103	458266	402	526267	453	0.0	0.0	718	0
B-3 WATERSHEDS/RIV BAS	19	3.6	4.1	36836	53	38168	53	99815	111	111786	124	0.0	0.0	908	0
B-4 AIR/CLIMATE	23	6.4	8.1	90563	100	93998	104	221438	271	247516	302	0.0	0.0	0	0
B-5 RECREATIONAL RESRC	40	7.8	8.7	145913	161	151394	166	271344	291	305190	327	0.0	0.0	2710	0
B-6 TIMBER/FOREST PROD	174	44.7	45.6	589961	751	617155	768	1124405	1374	1272001	1533	0.0	0.0	21381	42
B-7 RANGE	2	0.1	0.1	0	0	0	0	1317	1	1798	1	0.0	0.0	0	0
B-8 WILDLIFE/FISH	87	25.4	27.4	73180	118	77347	122	650342	814	740069	924	0.0	0.0	819	0
B-9 CITRUS/SUBTR FRUIT	3	0.2	0.2	1911	4	1932	4	7663	10	8794	10	0.0	0.0	0	0
B-10 DECD/SML FRUIT/TN	575	104.9	97.1	1016603	982	1055114	1005	3377052	3413	3855630	3814	0.0	0.0	57771	57
B-11 POTATOES	138	28.4	30.6	326340	321	336406	328	934405	1035	1047431	1140	0.0	0.0	29274	60
B-12 VEGETABLES	491	83.0	79.4	786157	690	814725	703	2457268	2413	2875103	2770	0.0	0.0	6295	12
B-13 ORNAMENTALS/TURF	248	51.0	49.4	371759	340	387951	346	1486750	1521	1698607	1726	0.0	0.0	2809	14
B-14 CORN	78	15.1	15.6	192234	197	198439	198	561357	591	645875	678	0.0	0.0	0	0
B-16 RICE	3	0.1	0.1	0	0	0	0	2657	7	2987	7	0.0	0.0	0	4
B-17 WHEAT	40	5.2	4.7	32101	29	33213	30	121065	131	143320	156	0.0	0.0	0	0
B-18 OTHR SMALL GRAINS	43	9.1	5.6	66557	54	68831	54	254955	212	291381	248	0.0	0.0	24000	25
B-19 PASTURE	25	5.1	5.1	47870	50	50325	53	134336	129	155957	143	0.0	0.0	0	0
B-20 FORAGE CROPS	222	47.5	44.0	649461	574	683554	592	1388831	1263	1626001	1448	0.0	0.0	13492	0
B-21 COTTON	4	0.5	0.1	4089	1	4213	1	7195	4	8282	5	0.0	0.0	0	0
B-23 SOYBEANS	43	6.6	6.8	54684	54	57873	56	167753	172	193447	198	0.0	0.0	0	12
B-24 PEANUTS	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
B-25 OTHER OILSEEDS	1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
B-26 TOBACCO	53	13.6	12.8	64593	58	65743	59	314880	304	373840	360	0.0	0.0	0	0
B-27 SUGAR CROPS	10	3.7	3.8	8732	18	9039	18	142333	149	164231	172	0.0	0.0	7757	19
B-28 MISCEL/NEW CROPS	32	12.6	13.0	90766	85	93836	87	289512	272	327285	297	0.0	0.0	153	0
B-29 POULTRY	390	107.3	110.8	1099525	1114	1151116	1146	3950161	4048	4545205	4609	0.0	0.0	67572	79
B-30 BEEF CATTLE	114	16.4	15.4	100930	140	105657	144	578105	606	688153	715	0.0	0.0	2175	2
B-31 DAIRY CATTLE	438	111.7	115.7	862459	894	904919	923	3946691	3947	4524817	4483	0.0	0.0	86203	57
B-32 SWINE	81	11.0	9.6	62315	46	64520	46	403449	403	463167	456	0.0	0.0	30487	17
B-33 SHEEP/WOOL	112	12.4	11.3	88096	65	93033	68	489035	437	582732	511	0.0	0.0	40488	36
B-34 OTHER ANIMALS	59	14.5	14.9	35159	35	36279	36	674760	609	787227	713	0.0	0.0	33953	16
B-35 BEES/HONEY	11	1.3	2.4	4320	11	4544	11	58005	63	68201	72	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG	40	8.8	9.0	70065	52	73787	55	281597	237	328767	274	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES	24	3.1	2.3	41625	42	43075	43	76777	69	89051	76	0.0	0.0	0	0
B-38 FOOD	117	23.7	22.4	323799	311	340371	320	914657	750	1062328	881	0.0	0.0	1002	1
B-39 HOUSING/HSHLD EQP	14	3.0	3.3	35263	32	36424	33	85464	78	99782	90	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	136	43.9	35.4	207211	215	217601	223	1085893	952	1261643	1095	0.0	0.0	18178	14
B-41 FAMILY/ITS MEMBRS	26	6.7	5.8	13699	12	14127	12	137810	127	161689	152	0.0	0.0	0	0
B-42 FARM AS BUSINESS	18	5.8	5.5	62927	67	67240	71	155577	156	175757	176	0.0	0.0	0	0
B-43 COMMUNITY/AREA/RG	62	12.8	12.9	73482	79	78111	81	470863	484	533328	548	0.0	0.0	22842	14
B-44 AGRI ECONOMY/US	15	4.1	4.3	24384	21	25268	21	77579	97	91351	111	0.0	0.0	0	0
B-45 AGR ECON/FOR CTRY	4	2.0	2.0	13215	20	13651	20	27430	47	33603	56	0.0	0.0	0	0
B-46 FRMR COOPERATIVES	3	0.4	0.8	1230	0	1288	0	7863	17	9973	19	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS	9	2.7	2.6	23568	16	24661	16	65492	80	77129	95	0.0	0.0	0	0
B-48 MARKETING SYSTEMS	9	3.0	2.9	33147	36	35976	39	44380	53	54271	65	0.0	0.0	0	0
B-97 PLANT SCIENCE	276	49.7	48.0	394966	391	412161	403	1456865	1609	1681548	1844	0.0	0.0	7639	13
B-98 ANIMAL SCIENCE	63	12.9	9.9	28871	43	29682	43	482919	393	571104	453	0.0	0.0	27752	10
B-99 NOT ALLOCATED	99	15.3	15.6	147967	133	151258	133	457260	639	507218	693	0.0	0.0	241	0
TOT REG 1 NORTHEAST	4687	996.6	974.5	8842615	8820	9228451	9050	31515148	31919	36291490	36310	0.0	0.0	508416	504

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	453	84.2	80.5	739879	745	767173	757	2801736	2847	3210931	3216	0.0	0.0	100588	90
C-2 BIOLOGY-EN/SY/APLD	805	168.4	164.9	1371453	1422	1439255	1466	4949813	5258	5691514	5967	0.0	0.0	25123	19
C-3 BIOLOGY-MOLECULAR	12	1.4	1.5	20039	19	20438	20	59057	52	68095	59	0.0	0.0	0	0
C-4 ENTOMOLOGY	321	76.4	75.9	489361	512	507674	520	2209856	2407	2536150	2716	0.0	0.0	31471	50
C-5 GENETICS	329	83.8	85.4	814751	833	842350	851	2981731	3007	3423842	3425	0.0	0.0	54647	62
C-6 IMMUNOLOGY	32	8.4	9.2	45358	47	47414	47	371455	346	431920	402	0.0	0.0	11026	13
C-7 MICROBIOLOGY	173	42.5	39.6	266392	228	279519	235	1139031	1061	1348209	1235	0.0	0.0	938	8
C-8 NEMATOLOGY	29	6.6	6.3	85864	76	88270	76	197820	204	230431	237	0.0	0.0	594	1
C-9 NUTRITION/METABLSM	468	102.6	96.6	895151	840	937396	867	3690107	3572	4236610	4058	0.0	0.0	100224	56
C-10 PARASITOLOGY	14	4.2	3.9	15390	17	16202	17	60588	64	71840	73	0.0	0.0	0	0
C-11 PATHOLOGY	376	82.4	84.8	575286	650	597520	665	2477078	2746	2795797	3080	0.0	0.0	34215	32
C-12 PHARMACOLOGY	8	1.3	1.3	1296	2	1330	2	69743	69	83030	82	0.0	0.0	0	0
C-13 PHYSIOLOGY	390	70.0	67.1	646342	577	675742	591	2520241	2285	2965645	2652	0.0	0.0	13408	14
C-14 VIROLOGY	71	24.7	24.5	240240	260	249473	269	917684	944	1047189	1072	0.0	0.0	47194	55
C-15 CHEMISTRY-ANALYTC	185	24.1	24.6	277539	221	291698	227	804136	766	960044	900	0.0	0.0	17266	20
C-16 CHEMISTRY-INORGANIC	42	8.9	10.2	60225	53	62684	54	245049	245	275373	268	0.0	0.0	0	0
C-17 CHEMISTRY-ORGANIC	78	12.7	11.1	108125	96	113165	97	339255	313	389992	355	0.0	0.0	0	0
C-18 CHEMISTRY-PHYSICL	37	6.1	5.6	58871	49	61062	50	165346	156	192607	180	0.0	0.0	0	0
C-19 ENGINEERING	191	44.2	41.1	563202	528	589845	539	1451270	1430	1677931	1623	0.0	0.0	17209	40
C-20 GEOLOGY/GEOGRAPHY	15	5.8	5.7	32037	34	33463	35	237992	253	262435	282	0.0	0.0	0	0
C-21 HYDROLOGY	23	3.8	5.0	30412	37	32012	37	92219	100	105501	112	0.0	0.0	454	0
C-22 MATH/STATISTICS	19	3.7	3.2	31716	31	32972	32	107303	110	128622	130	0.0	0.0	0	0
C-23 METEOROLOGY	24	4.5	4.8	80248	72	82648	73	166927	176	187131	197	0.0	0.0	0	0
C-24 PHYSICS	49	6.4	6.1	86250	97	89439	100	202381	225	233429	259	0.0	0.0	1934	1
C-26 ECONOMICS	392	83.6	86.7	1083603	1178	1134658	1217	2153846	2296	2464908	2605	0.0	0.0	33913	30
C-27 EDUC/COMMUNICATN	36	11.0	3.8	13454	0	13930	0	373095	143	438293	156	0.0	0.0	0	0
C-30 POLITICAL SCIENCE	1	0.0	0.0	171	0	171	0	171	0	186	0	0.0	0.0	0	0
C-31 PSYCHOLOGY	26	8.0	5.0	18089	17	18616	17	232324	171	273922	203	0.0	0.0	5754	6
C-32 SOCIOLOGY	88	17.0	20.0	191871	179	202332	189	497894	673	559913	766	0.0	0.0	12458	7
TOT REG 1 NORTHEAST	4687	996.6	974.5	8842615	8820	9228451	9050	31515148	31919	36291490	36310	0.0	0.0	508416	504

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 1 - NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	28	6.1	7.5	62576	82	65747	84	129945	164	151224	185	0.0	0.0	0	0
507 COMP INTERREL IN AGRI	19	4.3	3.2	27226	34	28639	35	67100	66	78385	76	0.0	0.0	2649	8
807 STRUCTURL CHG IN AGRI	14	4.6	4.3	20682	12	21458	12	68270	69	81313	80	0.0	0.0	0	0
808 GVT PROG TO BAL OUTPT	5	0.8	0.9	1514	5	1559	5	9681	24	11080	28	0.0	0.0	0	0
ST1603 FARM INCOME RESH	66	15.8	15.9	111998	133	117403	136	274996	323	322002	369	0.0	0.0	2649	8
204 FRUIT/VEG CROP INSECT	137	31.0	30.7	196161	222	202355	224	892524	1037	1020008	1158	0.0	0.0	28326	44
205 FRUIT/VEG DISEASES	255	48.2	48.7	466449	466	481740	481	1455629	1530	1663816	1731	0.0	0.0	16141	19
206 FRUIT/VEG WEEDS/O HAZ	54	10.8	8.9	162454	150	171145	154	320452	297	376884	344	0.0	0.0	1255	2
207 FIELD CROP INSECTS	79	17.4	15.4	104896	147	172407	148	466701	531	556447	615	0.0	0.0	721	3
208 FIELD CROP DISEASES	97	21.4	21.5	224940	218	242703	223	597739	597	689175	677	0.0	0.0	24000	25
209 FIELD CROP WEEDS/O HZ	68	10.1	9.7	175285	157	183026	160	325659	296	375141	338	0.0	0.0	1883	2
ST1606 PLANT DIS/PEST CON	690	139.0	134.9	1400185	1360	1453376	1390	4058704	4288	4681271	4863	0.0	0.0	72326	95
210 LIVEST/POUL INSECTS	36	3.6	3.6	25003	27	25902	29	116657	118	134847	136	0.0	0.0	24	0
211 LIVEST/POUL DISEASES	238	80.8	83.4	383185	474	403541	490	2753052	2834	3159684	3238	0.0	0.0	41245	51
212 LIVEST/POUL PARASITES	9	1.6	2.4	10561	9	11004	9	28493	51	31391	53	0.0	0.0	0	0
213 LIVEST/POUL OTHER HAZ	35	9.6	4.7	17577	5	18400	5	295603	194	363128	243	0.0	0.0	57482	0
ST1609 ANIML DIS/PEST CON	318	95.5	94.0	436326	515	458847	533	3193805	3197	3689050	3670	0.0	0.0	98751	51
109 WEATHER/AGRI DECISION	18	3.9	5.5	86294	95	89682	99	147708	192	167518	218	0.0	0.0	0	0
112 RANGE MANAGEMENT	1	0.3	0.0	757	0	854	0	6568	0	7624	0	0.0	0.0	0	0
304 BIOL EFF FRUIT/VEG	433	81.7	77.3	669166	608	692557	619	2652174	2574	3016979	2889	0.0	0.0	6908	2
305 MECHZ FRUIT/VEG PROD	44	13.3	11.9	143940	153	149257	157	363262	376	417795	429	0.0	0.0	8682	4
306 SYS AN FRUIT/VEG PROD	10	1.7	2.8	18696	13	19288	13	95885	99	108884	107	0.0	0.0	0	0
307 BIOL EFF FIELD CROPS	304	79.4	73.9	681076	652	709506	669	2339909	2291	2713540	2634	0.0	0.0	24006	23
308 MECHZ FIELD CROP PROD	29	6.0	4.7	80479	49	80353	49	158402	126	188329	149	0.0	0.0	0	0
309 SY AN FIELD CROP PROD	8	0.5	0.5	3554	0	3727	0	7570	4	9456	4	0.0	0.0	0	0
310 REPRO PER LIVEST/POUL	142	32.5	31.9	262754	220	277634	230	1195930	1088	1365034	1222	0.0	0.0	29460	30
311 FEED EFF LIVEST/POUL	371	80.2	80.8	673103	649	700040	668	3536430	3487	4115763	4022	0.0	0.0	74726	63
312 EN STRESS LIVEST/POUL	62	8.5	8.6	155992	135	163715	138	418545	360	477587	400	0.0	0.0	0	0
313 LIVEST/POUL MGMT SYST	76	16.6	19.6	161849	171	168213	173	624762	673	728481	761	0.0	0.0	500	1
314 BEES/OTH POL INSECTS	11	1.3	2.4	4320	11	4544	11	58005	63	68201	72	0.0	0.0	0	0
315 GEN PUR SUP/EQ/BLDGS	36	8.5	8.6	64955	46	68264	48	267803	225	310261	257	0.0	0.0	0	0
316 FARM ADJUST/MANAGMENT	23	6.0	5.8	75947	72	80951	77	180648	166	208993	191	0.0	0.0	0	0
ST1612 PRODUCTION EFF C/L	1568	340.5	334.4	3082882	2874	3214585	2951	12053601	11724	13904450	13355	0.0	0.0	144282	123
503 EFFIC MKT FRUIT/VEG	26	6.8	7.6	155943	150	162104	155	246967	270	279686	302	0.0	0.0	6750	30
504 EFFIC MKT FIELD CROPS	3	0.3	0.3	6002	6	6224	6	9763	10	10788	10	0.0	0.0	0	0
505 EFFIC MKT LIVESTOCK	53	10.3	10.2	215031	246	224420	254	297542	326	329773	362	0.0	0.0	0	0
508 DEV DOM MKT/FARM PROD	32	6.2	5.2	96091	79	100668	81	172798	141	198617	158	0.0	0.0	0	0
509 MKT FIRM/SYSTEM EFFIC	17	4.1	4.1	50566	49	54149	52	105593	127	125410	152	0.0	0.0	0	0
ST1615 MARKETING EFF C/L	131	27.8	27.4	523633	530	547565	548	832663	874	944274	984	0.0	0.0	6750	30
407 NW/IMP N-FD PRD/FD CP	11	2.1	1.3	24819	26	25661	27	59133	58	70507	70	0.0	0.0	0	0
411 NW/IMP FOOD PROD/LIVE	1	0.1	0.1	0	0	0	0	4504	5	4925	6	0.0	0.0	0	0
ST1621 N/I NONFD USES C/L	12	2.2	1.4	24819	26	25661	27	63637	63	75432	76	0.0	0.0	0	0
T1600 INCOME/ABUNDANCE	2785	620.9	607.9	5579843	5438	5817437	5585	20477406	20469	23616479	23317	0.0	0.0	324758	307
601 FOREIGN MKT/ US PROD	14	2.6	3.1	16093	20	16664	24	72550	99	86211	119	0.0	0.0	11315	4
ST2636 FRGN MARKET DVLPMT	14	2.6	3.1	16093	20	16664	24	72550	99	86211	119	0.0	0.0	11315	4
603 TECH ASST/DEV COUNTRS	3	1.2	1.2	5825	7	6097	7	12714	28	17560	35	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	3	1.2	1.2	5825	7	6097	7	12714	28	17560	35	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	17	3.8	4.3	21918	27	22761	31	85264	127	103771	154	0.0	0.0	11315	4

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 1 - NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	TOTAL FUNDS M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA SMY 1966	1967	WITH SAES FUNDS ALLTD $1966	M$1967
703 FOOD HABITS/CONSUMPTN	5	1.3	1.6	17540	18	18278	19	23536	29	34023	38	0.0	0.0	0	0
704 FOOD PREPARATION	24	1.9	1.0	9162	0	9485	0	46880	24	54758	32	0.0	0.0	0	0
708 HUMAN NUTRITION	72	22.2	22.6	197032	181	206772	186	434948	448	494550	505	0.0	0.0	0	0
ST3646 FOOD AND NUTRITION	101	25.4	25.1	223734	199	234535	205	510364	501	563331	575	0.0	0.0	0	0
701 FOOD PROD FREE/TX RES	77	15.6	16.6	248646	208	259552	211	722992	653	847304	754	0.0	0.0	0	0
702 FOOD MICROORG/TOXINS	6	1.2	1.4	6909	35	6909	35	26213	60	30767	66	0.0	0.0	0	0
706 INSPECT PESTS OF MAN	43	12.1	12.5	35001	55	36490	55	338099	393	444236	446	0.0	0.0	4175	0
707 TRANS AN DIS TO PEOPL	13	1.8	2.0	389	6	413	6	76660	53	93982	66	0.0	0.0	27752	10
ST3648 HEALTH AND SAFETY	139	30.7	32.6	290945	304	303364	307	1213964	1159	1416289	1332	0.0	0.0	31927	10
705 SELECT/CARE CLOTHING	28	3.6	2.4	45714	43	47288	44	83972	73	97333	81	0.0	0.0	0	0
802 FAMILY DEC MK/FIN MGT	21	3.9	3.4	6890	9	7130	9	52679	52	63218	65	0.0	0.0	0	0
ST3650 LEVEL OF LIVING	49	7.5	5.8	52604	52	54418	53	136651	125	160551	146	0.0	0.0	0	0
402 FRUIT/VEG/IM CONS ACC	57	7.0	6.8	48712	49	50330	52	179943	212	204475	229	0.0	0.0	2823	4
405 FIELD CROP/IM CON ACC	7	1.1	0.5	5201	4	5835	4	23696	14	25746	15	0.0	0.0	0	0
409 ANIMAL PROD IM CON AC	52	4.8	4.9	31541	29	32949	29	152880	168	181788	191	0.0	0.0	0	0
ST3652 IMP CONSUMER ACCPT	116	12.9	12.2	85454	82	89114	85	356519	394	412009	435	0.0	0.0	2823	4
403 NW/IMP FRUIT/VEG PROD	235	26.6	24.7	215331	199	225256	200	791809	818	922632	919	0.0	0.0	6888	16
406 NW/IMP FOOD PRD/FD CP	40	3.6	2.8	8997	10	9253	10	126109	129	140438	143	0.0	0.0	0	16
410 NW/IMP N-FD PROD/LIVE	86	17.6	16.3	154455	130	162531	134	528162	499	601613	560	0.0	0.0	29570	30
ST3654 NEW/IMP FOOD PROD	363	47.8	43.8	378783	339	397040	344	1446080	1446	1664683	1622	0.0	0.0	36458	62
404 QUAL MNT/MKT FRT/VEG	85	13.4	11.8	223068	208	231803	213	451406	424	536425	502	0.0	0.0	8031	9
408 QUAL MNT/MKT FLD CRPS	18	1.6	2.1	32984	41	35104	44	58345	76	73858	94	0.0	0.0	0	0
412 QUAL MNT/MKT ANM PROD	45	8.7	9.0	72740	88	77321	90	256553	287	292397	328	0.0	0.0	25246	24
501 MP GRADES/STAND/C/L	33	3.4	2.9	24867	23	25421	23	144227	145	158086	157	0.0	0.0	0	0
ST3657 QUALITY MTN IN MKT	181	27.1	25.8	353659	360	369649	370	910531	932	1060766	1081	0.0	0.0	33277	33
T3600 DIMENSNS FOR LIVING	949	151.5	145.3	1385179	1336	1448120	1364	4574109	4557	5297629	5191	0.0	0.0	104485	109
803 CAUSE/REM/RRL POVERTY	17	2.1	1.1	14824	12	15803	12	69920	57	83472	70	0.0	0.0	6355	6
804 ECON POTL RURL YOUTH	15	2.5	1.4	17523	14	18864	16	86974	45	96664	49	0.0	0.0	0	0
805 COMMUNICATION PROCESS	18	7.3	1.3	18163	4	18805	4	161860	56	195568	64	0.0	0.0	0	0
806 FAMILY ADJUST/CHANGE	24	8.1	7.3	28956	35	30115	36	193069	232	226891	270	0.0	0.0	7672	9
907 INCOME OPP RRL COMNTS	36	6.5	7.1	74953	87	77466	89	269440	240	292605	262	0.0	0.0	25552	13
908 RRL COMMUNTY INST/SER	42	8.4	10.5	40406	44	43426	46	348917	393	400004	447	0.0	0.0	0	0
ST4667 COMMUNITY IMPROVMT	152	36.9	28.8	194825	196	204479	203	1130180	1023	1295204	1162	0.0	0.0	39579	28
801 RURAL HOUSING	11	1.5	1.5	30598	28	31695	29	60857	62	71899	73	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	11	1.5	1.5	30598	28	31695	29	60857	62	71899	73	0.0	0.0	0	0
905 TREES/ENHANCE ENVIRON	20	3.6	4.5	41774	40	43531	40	113007	113	132885	133	0.0	0.0	0	0
906 ORNAMENTALS/TURF	225	47.0	44.3	329285	300	343682	306	1369424	1405	1560936	1589	0.0	0.0	2809	14
ST4671 NATURAL BEAUTY RES	245	50.6	48.9	371059	340	387213	346	1482431	1518	1693821	1722	0.0	0.0	2809	14
214 PROT PL/AN/AIR POLLUT	7	2.2	2.5	7185	10	7615	10	33017	37	37214	41	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	57	15.9	16.7	164624	109	169608	109	546004	518	618420	575	0.0	0.0	0	0
ST4673 POLLUTION RESEARCH	64	18.1	19.2	171809	119	177223	119	579021	555	655634	616	0.0	0.0	0	0
T4600 COMMUNITIES F/TMRRW	472	107.1	98.3	768291	683	800610	697	3252489	3158	3716558	3573	0.0	0.0	42388	42

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 1 - NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
101 APPRSAL SOIL RESOURCE	54	15.3	17.4	106983	107	111893	110	499149	535	568195	612	0.0	0.0	788	0
102 SOIL STRUCT/RELATIONS	64	11.2	9.4	115181	112	119931	114	363875	360	417928	407	0.0	0.0	856	0
104 ALTERNATIVE USES/LAND	10	4.0	4.2	30397	26	33187	29	63194	52	72132	57	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	28	5.2	5.6	51521	71	54773	74	142412	162	167254	191	0.0	0.0	718	0
106 DRAINAGE/IRRIGATION	10	0.9	0.6	5003	5	5198	5	35622	23	41533	27	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	166	36.7	37.3	309085	321	324982	332	1104252	1132	1267042	1294	0.0	0.0	2362	0
107 TECH WATERSHED MANAGT	16	2.6	3.1	26498	39	27546	39	72729	81	82976	91	0.0	0.0	908	0
108 ECON PROB/MANGT/WATER	7	1.9	1.8	9720	13	9983	13	62240	76	67239	82	0.0	0.0	0	0
903 MULT USE POT FORESTLD	7	1.6	2.1	27273	48	28058	49	50705	72	56380	80	0.0	0.0	0	0
ST5687 WATERSHED DEVLPMNT	30	6.1	7.0	63491	100	65587	101	185674	229	206595	253	0.0	0.0	908	0
203 CONTROL FOREST FIRES	1	0.1	0.0	976	0	1029	0	976	0	1157	0	0.0	0.0	0	0
ST5689 FOREST FIRE RESRCH	1	0.1	0.0	976	0	1029	0	976	0	1157	0	0.0	0.0	0	0
201 FOREST INSECTS	14	6.4	6.7	61330	55	62803	55	140834	172	157751	189	0.0	0.0	7722	22
202 FOREST DISEASES	14	3.2	3.1	45527	47	46930	47	119134	123	130454	136	0.0	0.0	3139	3
ST5691 FOREST DIS/PEST CO	28	9.6	9.8	106857	102	109733	102	259968	295	288205	325	0.0	0.0	10861	25
110 APP FOREST/RANGE RES	10	2.5	1.8	21394	35	22968	37	50916	58	56516	64	0.0	0.0	0	0
111 TIMBER MANAGEMENT	42	9.4	9.3	138863	175	145660	180	241027	303	276841	337	0.0	0.0	3406	4
301 BIO EFF FOREST TREES	43	11.3	12.1	156208	174	165496	179	311484	346	355554	388	0.0	0.0	6466	7
302 FOREST ENGINEERING	5	1.0	1.0	21499	39	22409	40	32053	43	37185	49	0.0	0.0	0	0
303 ECONOMICS TIMBER PROD	2	0.8	0.8	8107	10	8129	10	10260	12	11379	12	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	102	25.1	25.1	346071	433	364662	446	645740	762	737475	850	0.0	0.0	9872	11
502 DEV MKT/EFF MKT TIMBR	11	3.2	3.7	42806	60	45291	62	57708	80	65002	91	0.0	0.0	0	0
512 IMP GRADES/STAN/FOR	2	0.1	0.2	2995	4	3100	4	4383	5	4691	6	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	4	0.4	0.1	5663	2	6104	2	8881	2	10131	2	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	17	3.8	3.9	51464	66	54495	68	70972	87	79824	99	0.0	0.0	0	0
401 NW/IMP FOREST PROD	19	4.0	4.0	53269	96	54901	97	92569	151	103276	167	0.0	0.0	648	6
ST5697 FOREST UTILIZATION	19	4.0	4.0	53269	96	54901	97	92569	151	103276	167	0.0	0.0	648	6
902 FORESTLAND RECREATION	21	3.4	4.5	91803	91	95881	95	146701	150	169503	172	0.0	0.0	0	0
ST5698 OUTDOOR RECREATION	21	3.4	4.5	91803	91	95881	95	146701	150	169503	172	0.0	0.0	0	0
904 WILDLIFE/FISH	80	24.6	26.9	64368	127	68253	132	619028	802	703976	915	0.0	0.0	819	0
ST5699 WILDLIFE/FISH	80	24.6	26.9	64368	127	68253	132	619028	802	703976	915	0.0	0.0	819	0
T5600 RESOURCES IN ACTION	464	113.2	118.6	1087384	1336	1139523	1373	3125880	3608	3557053	4075	0.0	0.0	25470	42
GT SCIENCE IN SERV OF MAN	4687	996.6	974.5	8842615	8820	9228451	9050	31515148	31919	36291490	36310	0.0	0.0	508416	504

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-1 RESRCE DCRPTN/INVNTRY	190	61.7	64.0	316241	386	325220	393	1509156	1542	1671362	1689	0.0	0.0	8210	8
A-2 RESOURCE CONSERVATION	99	20.1	22.8	97423	113	100585	114	438842	493	494464	552	0.0	0.0	14755	16
A-3 RESRCE DVLPMT/MANAGMT	382	84.0	85.1	612491	638	626139	643	2376049	2475	2628126	2708	0.0	0.0	31965	30
A-4 EVAL ALTERNATIVE USES	31	6.8	8.1	25663	26	25934	26	146855	168	164007	184	0.0	0.0	1750	2
A-5 INSECT CONTROL	671	172.6	176.3	1697859	1842	1744724	1875	4896352	5242	5422939	5735	0.0	0.0	397282	536
A-6 DISEASE CONTROL	1233	265.3	278.3	1894608	1949	1947637	1980	8221124	8769	9066977	9567	0.0	0.0	278228	437
A-7 WEED CONTROL	358	78.3	81.0	777803	720	798153	731	2271192	2295	2537513	2536	0.0	0.0	51245	43
A-8 CONTROL/OTHER HAZARDS	115	17.2	17.9	79593	80	81430	81	548221	722	611738	810	0.0	0.0	79611	72
A-9 BIOLOGY PLANT/ANIMAL	1080	231.0	239.4	1688350	1822	1731197	1840	7425112	7923	8307985	8792	0.0	0.0	221334	378
A-10 BIOL EFFCY PLNT/ANML	2702	633.4	647.9	4853747	4687	4997122	4779	22648528	23141	25195341	25411	0.0	0.0	231706	207
A-11 INCR CONSUMER ACCEPT	261	39.6	41.5	374252	350	383756	355	1538411	1481	1703178	1628	0.0	0.0	55956	71
A-12 MECHANIZATN/PHYS EFF	269	66.7	72.4	575928	593	590541	602	1913120	1923	2125447	2224	0.0	0.0	151226	179
A-13 PRODUCTION ECONOMICS	239	52.6	54.7	454465	547	465681	559	1539916	1643	1699645	1808	0.0	0.0	30546	39
A-14 CHM/PHY PROP FOOD PR	230	42.4	37.3	414803	376	425112	381	1106507	1025	1230186	1130	0.0	0.0	51029	20
A-15 NEW/IM FOOD PRODUCTS	229	46.2	45.1	390675	412	403431	419	1204703	1239	1333973	1348	0.0	0.0	42054	24
A-16 CHM/PHY PRP NFOOD PR	94	19.6	25.2	262327	282	270402	287	577030	893	641283	981	0.0	0.0	111478	389
A-17 NEW/IMP NFOOD PRDCTS	42	8.8	8.6	137232	159	141385	161	317601	326	352247	358	0.0	0.0	11856	9
A-18 MARKET QUALITY	227	45.8	45.1	533355	586	549960	595	1349474	1373	1492302	1507	0.0	0.0	56801	40
A-19 MARKET EFFICIENCY	241	53.1	52.6	916573	1020	942520	1039	1229797	1361	1372412	1486	0.0	0.0	23680	20
A-20 SUPPLY/DEMAND/PRICE	135	24.5	25.5	404898	451	415202	457	562377	617	631115	689	0.0	0.0	11167	8
A-21 DVLPMT DOMESTIC MKTS	78	14.9	13.2	199991	184	205562	191	367407	324	406123	344	0.0	0.0	1500	2
A-22 DVLPMT FOREIGN MRKTS	14	2.0	1.5	33494	32	34542	33	40349	37	44117	40	0.0	0.0	1000	2
A-23 FOOD CONS/PREP/NUTRT	179	29.5	35.1	336687	371	344404	378	992694	1129	1111443	1257	0.0	0.0	29438	17
A-24 QUALTY FAMILY LIVING	57	9.1	10.8	125762	127	128532	127	213633	229	235755	246	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	47	8.3	7.0	102947	99	104948	101	160392	191	177691	210	0.0	0.0	5482	6
A-26 ECONOMIC DEVELOPMENT	71	16.5	18.5	159440	186	164397	191	388576	408	430698	446	0.0	0.0	29083	19
A-27 SOCIAL DEVELOPMENT	70	11.0	10.9	121717	169	125055	171	264667	320	291083	353	0.0	0.0	8322	8
A-98 PUBLIC PROG/POL/SERV	62	10.6	9.0	120560	94	124116	94	250735	274	281590	303	0.0	0.0	22352	34
A-99 NOT ALLOCATED	1	.2	3.0	0	0	0	0	5975	4	6536	5	0.0	0.0	0	0
TOT REG 2 SOUTHERN	9407	2071.8	2135.1	17708884	18301	18197687	18598	64504795	67567	71667276	74347	0.0	0.0	1959056	2616

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	SMY 1967	FUNDS $1966	ALLTD M$1967
B-1 SOIL/LAND	355	93.7	97.6	672138	721	690572	733	2361023	2449	2630656	2692	0.0	0.0	27099	32
B-2 WATER	133	29.4	28.9	202327	192	206762	196	773245	790	861166	874	0.0	0.0	12250	13
B-3 WATERSHEDS/RIV BAS	47	8.3	9.3	42576	47	43197	47	138426	139	153456	150	0.0	0.0	6136	6
B-4 AIR/CLIMATE	17	3.7	3.6	12951	17	13719	17	113512	158	126115	175	0.0	0.0	15857	0
B-5 RECREATIONAL RESRC	27	7.7	9.2	74651	73	76475	73	192594	205	211353	223	0.0	0.0	3971	0
B-6 TIMBER/FOREST PROD	426	101.6	108.3	1063116	1240	1088661	1252	2970319	3156	3282001	3468	0.0	0.0	137887	154
B-7 RANGE	56	12.0	9.9	135875	79	140100	81	316486	262	358970	289	0.0	0.0	2081	2
B-8 WILDLIFE/FISH	105	23.5	25.0	72571	89	73533	89	840647	932	915535	1009	0.0	0.0	11570	9
B-9 CITRUS/SUBTR FRUIT	154	73.6	78.0	141706	151	150448	158	1584826	1699	1790264	1886	0.0	0.0	16021	18
B-10 DECD/SML FRUIT/TN	480	94.8	95.0	637677	642	649881	647	2452697	2556	2696091	2781	0.0	0.0	86177	141
B-11 POTATOES	33	5.4	6.0	21379	24	22131	25	161943	175	175622	187	0.0	0.0	2000	2
B-12 VEGETABLES	683	160.8	166.1	1097571	1165	1127358	1177	4099621	4765	4538205	5221	0.0	0.0	72486	94
B-13 ORNAMENTALS/TURF	306	69.9	75.3	392591	414	402378	419	1996778	2067	2228699	2271	0.0	0.0	14606	16
B-14 CORN	270	49.6	50.8	364537	376	372079	380	1403744	1455	1565915	1584	0.0	0.0	64632	77
B-15 GRAIN SORGHUM	100	21.3	20.7	160900	172	165755	175	483493	506	545733	566	0.0	0.0	1923	2
B-16 RICE	57	20.9	19.9	43246	49	44060	50	558599	592	599067	623	0.0	0.0	10912	11
B-17 WHEAT	133	15.2	16.7	149595	167	153403	170	469498	528	536241	591	0.0	0.0	51864	64
B-18 OTHR SMALL GRAINS	153	22.1	24.4	228985	243	234373	245	696813	730	781810	808	0.0	0.0	12263	12
B-19 PASTURE	186	35.2	35.8	237541	218	243795	219	1378166	1316	1533828	1441	0.0	0.0	12480	8
B-20 FORAGE CROPS	450	89.0	89.3	998290	1014	1025301	1030	2696575	2704	3002858	2955	0.0	0.0	74911	79
B-21 COTTON	531	141.0	145.7	1372379	1472	1406989	1495	4473708	4672	5000826	5152	0.0	0.0	187396	237
B-22 COTTONSEED	49	6.2	5.9	41448	36	42614	38	246726	233	277702	259	0.0	0.0	47557	44
B-23 SOYBEANS	214	33.6	35.6	234316	243	238730	245	1038596	1172	1154417	1280	0.0	0.0	22686	23
B-24 PEANUTS	196	37.8	39.7	256162	239	261197	241	1204510	1262	1337832	1386	0.0	0.0	165304	163
B-25 OTHER OILSEEDS	20	2.5	3.9	22295	17	22754	17	101318	89	117144	103	0.0	0.0	1069	1
B-26 TOBACCO	287	76.7	86.0	553718	545	574410	556	2561101	3025	2816118	3294	0.0	0.0	298903	713
B-27 SUGAR CROPS	109	53.8	53.6	384148	388	409805	414	1190013	1263	1341888	1407	0.0	0.0	23961	33
B-28 MISCEL/NEW CROPS	91	16.3	14.8	116482	126	122008	133	386679	367	439121	422	0.0	0.0	38409	39
B-29 POULTRY	653	123.9	124.1	1218194	1214	1247766	1223	4256969	4276	4701270	4678	0.0	0.0	67778	104
B-30 BEEF CATTLE	694	154.8	161.9	1637581	1638	1681277	1674	6724362	6837	7483717	7542	0.0	0.0	94483	101
B-31 DAIRY CATTLE	536	112.5	106.2	1364486	1331	1403805	1354	4549954	4546	5050414	5122	0.0	0.0	46279	63
B-32 SWINE	298	50.2	54.4	552663	556	567725	565	2438988	2373	2728880	2630	0.0	0.0	490	0
B-33 SHEEP/WOOL	230	32.0	30.6	382221	362	392672	368	1264658	1247	1418760	1394	0.0	0.0	10529	23
B-34 OTHER ANIMALS	114	19.5	22.2	120312	102	125315	105	810652	826	893832	896	0.0	0.0	9102	14
B-35 BEES/HONEY	6	1.0	1.4	0	5	0	5	27212	29	30050	31	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG	54	16.1	17.9	163377	214	166828	217	414899	460	465963	511	0.0	0.0	28847	18
B-37 CLOTHING/TEXTILES	15	1.9	2.5	25757	29	26172	29	40965	54	45582	59	0.0	0.0	0	0
B-38 FOOD	139	32.0	36.1	333889	428	342181	439	791550	916	881472	1006	0.0	0.0	25002	18
B-39 HOUSING/HSHLD EQP	13	2.2	2.1	28968	34	29526	34	54890	61	60082	64	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	200	32.8	34.5	315608	307	322654	311	932121	1125	1036452	1252	0.0	0.0	38332	27
B-41 FAMILY/ITS MEMBRS	56	7.7	9.0	105556	128	108331	130	181452	237	204214	268	0.0	0.0	1704	1
B-42 FARM AS BUSINESS	65	24.5	25.0	293519	306	299864	310	580408	636	640282	700	0.0	0.0	28631	34
B-43 COMMUNITY/AREA/RG	71	15.5	16.8	180912	239	186036	244	382769	442	424758	480	0.0	0.0	30912	21
B-44 AGRI ECONOMY/US	15	2.9	2.9	30564	9	31624	9	78708	78	90022	86	0.0	0.0	12227	19
B-46 FRMR COOPERATIVES	10	4.0	2.4	79120	48	82385	50	85045	53	99789	62	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS	11	2.2	1.6	46816	46	48051	47	55129	58	61429	64	0.0	0.0	0	0
B-48 MARKETING SYSTEMS	6	0.6	0.8	6693	11	6701	11	14741	20	15994	21	0.0	0.0	0	0
B-97 PLANT SCIENCE	304	83.5	83.0	755283	782	780901	795	2358000	2420	2593951	2640	0.0	0.0	106723	114
B-98 ANIMAL SCIENCE	142	21.0	21.0	110291	136	112929	136	671167	754	745062	823	0.0	0.0	5651	21
B-99 NOT ALLOCATED	107	25.2	23.7	225903	217	232456	220	898500	852	976668	921	0.0	0.0	29955	45
TOT REG 2 SOUTHERN	9407	2071.8	2135.1	17708884	18301	18197687	18598	64504795	67567	71667276	74347	0.0	0.0	1959056	2616

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR. (CSRS ADMSTRD) PROJT M$1967	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	550	102.6	104.9	962705	1036	989285	1050	3475856	3515	3861103	3882	0.0	0.0	108774	101
C-2 BIOLOGY-EN/SY/APLD	1680	397.3	409.0	2426058	2363	2498719	2403	11656265	12340	12898412	13461	0.0	0.0	197613	250
C-3 BIOLOGY-MOLECULAR	52	6.5	5.6	51120	56	52637	58	249406	268	280319	302	0.0	0.0	21134	23
C-4 ENTOMOLOGY	489	143.6	146.6	1123731	1247	1154552	1270	4022141	4264	4449937	4668	0.0	0.0	367809	458
C-5 GENETICS	982	256.1	268.1	2481087	2434	2551743	2483	9379678	9508	10466252	10504	0.0	0.0	145338	233
C-6 IMMUNOLOGY	86	13.5	13.9	125915	111	129043	112	489108	461	548440	506	0.0	0.0	6667	11
C-7 MICROBIOLOGY	304	58.8	59.7	508558	536	522890	545	1766694	1919	1961207	2104	0.0	0.0	59504	74
C-8 NEMATOLOGY	106	27.3	27.2	296414	264	305292	265	730505	754	812745	834	0.0	0.0	42734	43
C-9 NUTRITION/METABLSM	1093	241.6	252.6	1918585	2014	1968197	2046	9441042	9719	10509270	10719	0.0	0.0	119307	165
C-10 PARASITOLOGY	114	18.5	19.1	145327	154	149363	159	667633	717	735124	790	0.0	0.0	3599	9
C-11 PATHOLOGY	558	123.3	130.6	712339	803	731909	813	3817868	4203	4210239	4603	0.0	0.0	171651	253
C-12 PHARMACOLOGY	59	7.3	8.7	32625	37	33222	37	203090	234	227599	260	0.0	0.0	6377	19
C-13 PHYSIOLOGY	730	139.0	145.9	1255939	1199	1289560	1213	4893051	5125	5479092	5673	0.0	0.0	130752	220
C-14 VIROLOGY	107	26.1	28.2	229308	265	235989	269	720308	848	794540	913	0.0	0.0	14121	36
C-15 CHEMISTRY-ANALYTC	439	86.4	84.2	755153	759	776761	767	2272190	2395	2514463	2616	0.0	0.0	110796	224
C-16 CHEMISTRY-INORGANIC	65	11.9	12.1	78703	83	80451	84	274265	293	305762	318	0.0	0.0	11583	4
C-17 CHEMISTRY-ORGANIC	111	15.5	13.7	146896	108	150278	108	466198	410	511439	437	0.0	0.0	44208	29
C-18 CHEMISTRY-PHYSICL	71	14.0	14.3	112893	134	115878	138	429811	412	479649	453	0.0	0.0	6568	8
C-19 ENGINEERING	431	102.9	110.3	1104633	1157	1133769	1176	2908188	2972	3240854	3338	0.0	0.0	182140	212
C-20 GEOLOGY/GEOGRAPHY	41	11.1	12.5	37353	35	38260	36	241955	235	271141	261	0.0	0.0	119	0
C-21 HYDROLOGY	62	17.4	18.2	85750	105	87951	106	371318	384	412305	422	0.0	0.0	10962	14
C-22 MATH/STATISTICS	61	10.5	9.9	135747	116	139833	118	313366	310	339388	337	0.0	0.0	11173	16
C-23 METEOROLOGY	38	4.8	4.6	29499	33	30409	33	141659	133	157901	146	0.0	0.0	2730	4
C-24 PHYSICS	114	19.2	20.5	167338	215	171527	218	500632	621	551616	732	0.0	0.0	38769	54
C-25 ANTHROPOLOGY	8	0.3	0.3	4295	5	4494	6	10476	21	11786	23	0.0	0.0	0	0
C-26 ECONOMICS	862	183.2	181.3	2405971	2623	2470041	2665	4359429	4739	4855174	5203	0.0	0.0	129790	137
C-27 EDUC/COMMUNICATN	36	4.8	4.0	50100	42	51227	43	94698	96	105538	106	0.0	0.0	0	5
C-28 HISTORY	1	0.1	0.1	0	0	0	0	3600	4	3886	4	0.0	0.0	0	0
C-29 LAW	7	1.2	1.2	778	0	783	0	26351	29	29141	31	0.0	0.0	1750	2
C-30 POLITICAL SCIENCE	4	0.4	0.8	4430	5	4592	5	9530	16	10282	17	0.0	0.0	0	0
C-31 PSYCHOLOGY	17	1.4	1.3	20036	11	20556	12	35343	30	40086	34	0.0	0.0	0	0
C-32 SOCIOLOGY	129	25.1	25.4	299598	351	308476	360	533141	592	592586	650	0.0	0.0	13088	12
TOT REG 2 SOUTHERN	9407	2071.8	2135.1	17708884	18301	18197687	18598	64504795	67567	71667276	74347	0.0	0.0	1959056	2616

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 2 - SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	92	15.8	15.6	235316	271	241403	274	356822	405	402047	455	0.0	0.0	9944	9
507 COMP INTERREL IN AGRI	37	8.0	8.3	155062	146	155963	149	193836	179	215843	196	0.0	0.0	3723	3
510 FARMER BARGAING POWER	1	0.1	0.0	7441	3	7441	3	7597	4	8777	5	0.0	0.0	0	0
807 STRUCTURL CHG IN AGRI	21	4.3	4.6	52256	52	54351	53	105390	125	113126	137	0.0	0.0	3610	9
808 GVT PROG TO BAL OUTPT	21	6.2	4.4	85041	54	87701	54	142367	127	161152	140	0.0	0.0	10523	18
ST1603 FARM INCOME RESH	172	34.5	33.0	535116	526	549879	533	806012	840	905945	933	0.0	0.0	27800	39
204 FRUIT/VEG CROP INSECT	119	36.1	34.5	181087	207	185353	209	842939	901	928798	986	0.0	0.0	53296	74
205 FRUIT/VEG DISEASES	259	66.9	68.2	353331	349	363432	354	1697658	1803	1881984	1976	0.0	0.0	32041	100
206 FRUIT/VEG WEEDS/O HAZ	67	12.2	12.9	75244	77	77041	78	318415	332	354179	367	0.0	0.0	0	0
207 FIELD CROP INSECTS	280	77.0	79.0	822519	912	846485	931	2334917	2467	2586246	2696	0.0	0.0	275825	351
208 FIELD CROP DISEASES	411	90.4	95.4	780460	816	803235	828	2668816	2835	2936187	3092	0.0	0.0	176586	201
209 FIELD CROP WEEDS/O HZ	190	45.3	49.6	411239	426	422374	434	1227579	1356	1369937	1494	0.0	0.0	19065	20
ST1606 PLANT DIS/PEST CON	1326	328.0	339.7	2623880	2787	2697920	2834	9090324	9694	10057331	10611	0.0	0.0	556813	746
210 LIVEST/POUL INSECTS	79	11.8	11.9	160981	137	164774	138	371186	373	409797	402	0.0	0.0	34854	66
211 LIVEST/POUL DISEASES	331	61.0	60.8	419322	376	431194	383	2227651	2160	2464141	2347	0.0	0.0	45136	113
212 LIVEST/POUL PARASITES	121	21.4	24.1	174003	215	179292	223	854478	995	932093	1084	0.0	0.0	1891	6
213 LIVEST/POUL OTHER HAZ	40	5.6	5.0	25887	25	26624	25	266064	283	298645	317	0.0	0.0	0	0
ST1609 ANIML DIS/PEST CON	571	99.9	101.8	780193	753	801884	769	3719379	3811	4104676	4150	0.0	0.0	81881	185
109 WEATHER/AGRI DECISION	12	2.6	2.5	9127	12	9626	12	53493	67	59569	74	0.0	0.0	0	0
112 RANGE MANAGEMENT	57	12.0	9.9	136535	80	140763	82	317366	263	359920	290	0.0	0.0	2081	2
304 BIOL EFF FRUIT/VEG	557	150.5	154.5	695371	684	714620	691	3819124	4424	4229274	4829	0.0	0.0	45834	63
305 MECHZ FRUIT/VEG PROD	55	14.7	16.1	57953	56	58638	56	355236	406	392935	446	0.0	0.0	27806	36
306 SYS AN FRUIT/VEG PROD	9	2.6	2.8	6980	13	7307	14	48973	63	55009	71	0.0	0.0	252	0
307 BIOL EFF FIELD CROPS	1451	342.4	350.9	2358661	2400	2432056	2449	10637041	10885	11871852	11950	0.0	0.0	226311	216
308 MECHZ FIELD CROP PROD	135	31.9	33.2	356657	339	366361	347	1020278	939	1131414	1033	0.0	0.0	96227	112
309 SY AN FIELD CROP PROD	69	8.1	8.0	45826	82	47741	85	239123	289	265122	323	0.0	0.0	1663	5
310 REPRO PER LIVEST/POUL	252	38.5	39.4	461760	392	469635	395	1494027	1377	1692424	1553	0.0	0.0	8731	6
311 FEED EFF LIVEST/POUL	948	208.8	211.2	2139883	2132	2204965	2173	9372731	9479	10419052	10457	0.0	0.0	80719	65
312 EN STRESS LIVEST/POUL	118	28.2	29.7	161285	177	164891	178	1293048	1306	1461061	1471	0.0	0.0	6959	8
313 LIVEST/POUL MGMT SYST	202	34.1	34.3	287583	272	295646	277	1776605	1678	1961312	1940	0.0	0.0	969	2
314 BEES/OTH POL INSECTS	7	1.5	2.0	10225	13	10270	13	37530	38	41189	40	0.0	0.0	0	0
315 GEN PUR SUP/EQ/BLDGS	43	13.6	14.1	128065	145	130626	146	356453	363	401053	405	0.0	0.0	26087	18
316 FARM ADJUST/MANAGMENT	67	24.8	26.2	265784	312	271612	317	558748	649	614630	713	0.0	0.0	28631	34
ST1612 PRODUCTION EFF C/L	3982	914.4	934.9	7121695	7109	7324807	7235	31379776	32226	34955816	35595	0.0	0.0	552270	567
503 EFFIC MKT FRUIT/VEG	39	6.4	7.5	121375	160	124944	162	176546	219	194863	234	0.0	0.0	1500	2
504 EFFIC MKT FIELD CROPS	55	9.8	9.5	169100	190	174432	194	199795	239	224089	261	0.0	0.0	568	0
505 EFFIC MKT LIVESTOCK	80	20.3	20.8	370888	416	379998	423	472745	526	522668	575	0.0	0.0	3962	3
508 DEV DOM MKT/FARM PROD	67	13.2	11.7	192840	176	198417	183	287546	246	319141	260	0.0	0.0	0	0
509 MKT FIRM/SYSTEM EFFIC	35	8.9	7.7	155089	160	160063	164	209362	208	237911	230	0.0	0.0	6900	0
ST1615 MARKETING EFF C/L	276	58.6	57.3	1009292	1102	1037854	1126	1345994	1438	1498672	1560	0.0	0.0	12930	5
407 NW/IMP N-FD PRD/FD CP	74	12.9	15.1	122630	107	126103	107	419692	670	464699	735	0.0	0.0	89836	362
ST1621 N/I NONFD USES C/L	74	12.9	15.1	122630	107	126103	107	419692	670	464699	735	0.0	0.0	89836	362
T1600 INCOME/ABUNDANCE	6401	1448.3	1481.7	12192606	12584	12538447	12604	46761177	48679	51987139	53584	0.0	0.0	1321530	1904
601 FOREIGN MKT/ US PROD	21	3.2	2.6	49924	49	51130	50	54780	52	59899	57	0.0	0.0	0	0
ST2636 FRGN MARKET DVLPMT	21	3.2	2.6	49924	49	51130	50	54780	52	59899	57	0.0	0.0	0	0
603 TECH ASST/DEV COUNTRS	1	0.0	0.0	0	0	0	0	396	1	438	1	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	1	0.0	0.0	0	0	0	0	396	1	438	1	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	22	3.2	2.6	49924	49	51130	50	55176	53	60337	58	0.0	0.0	0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 2 - SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
703 FOOD HABITS/CONSUMPTN	18	1.7	3.4	45627	80	46673	80	60132	102	66164	112	0.0	0.0	2527	4
704 FOOD PREPARATION	22	2.1	1.9	39376	29	40454	29	64339	56	74110	65	0.0	0.0	0	0
708 HUMAN NUTRITION	137	23.8	27.9	245358	250	250951	252	850895	948	951562	1054	0.0	0.0	25682	13
ST3646 FOOD AND NUTRITION	177	27.6	33.3	330661	359	338078	361	975366	1106	1091836	1231	0.0	0.0	28209	17
701 FOOD PROD FREE/TX RES	113	29.8	32.5	420481	421	433535	429	892103	918	996228	1023	0.0	0.0	46962	50
702 FOOD MICROORG/TOXINS	23	2.7	3.0	19093	19	19595	19	107548	178	119711	199	0.0	0.0	31419	31
706 INSPECT PESTS OF MAN	29	4.5	5.0	22345	25	22621	25	122766	157	136485	172	0.0	0.0	493	1
707 TRANS AN DIS TO PEOPL	15	1.1	2.4	6370	6	6644	6	37625	174	41893	192	0.0	0.0	2	0
ST3648 HEALTH AND SAFETY	180	38.1	42.9	468289	471	482395	479	1160042	1427	1294317	1586	0.0	0.0	78876	82
705 SELECT/CARE CLOTHING	23	4.1	5.2	56550	55	57679	55	93737	110	102779	117	0.0	0.0	0	0
802 FAMILY DEC MK/FIN MGT	28	5.4	6.0	53853	65	54858	65	89392	110	100649	123	0.0	0.0	1229	0
ST3650 LEVEL OF LIVING	51	9.5	11.2	110403	120	112537	120	183129	220	203428	240	0.0	0.0	1229	0
402 FRUIT/VEG/IM CONS ACC	81	12.4	12.2	99505	94	101649	94	359628	328	394865	360	0.0	0.0	6791	9
405 FIELD CROP/IM CON ACC	81	14.2	16.7	72690	75	75131	76	534968	690	599224	764	0.0	0.0	59203	219
409 ANIMAL PROD IM CON AC	126	16.3	18.3	207279	193	212160	197	731136	711	805419	776	0.0	0.0	29705	33
ST3652 IMP CONSUMER ACCPT	288	42.9	47.3	379474	362	388940	367	1625732	1729	1799508	1900	0.0	0.0	95699	261
403 NW/IMP FRUIT/VEG PROD	172	34.3	35.9	295765	320	306261	328	917350	927	1019525	1017	0.0	0.0	58250	23
406 NW/IMP FOOD PRD/FD CP	88	17.0	13.7	120820	97	124466	99	390467	346	439263	379	0.0	0.0	25623	15
410 NW/IMP N-FD PROD/LIVE	197	37.8	33.4	393708	373	402688	375	1010666	1002	1113539	1095	0.0	0.0	7857	6
ST3654 NEW/IMP FOOD PROD	457	89.1	83.1	810293	790	833415	802	2318483	2275	2572327	2491	0.0	0.0	91730	44
404 QUAL MNT/MKT FRT/VEG	59	16.5	16.3	142030	163	146988	166	384781	400	424424	439	0.0	0.0	2000	2
408 QUAL MNT/MKT FLD CRPS	82	13.9	12.8	135804	128	139357	130	427010	403	472616	442	0.0	0.0	51271	34
412 QUAL MNT/MKT ANM PROD	53	9.7	9.0	191617	221	196657	223	368918	371	407148	406	0.0	0.0	427	0
501 MP GRADES/STAND/C/L	23	3.0	4.2	36331	51	38494	52	97789	137	109845	153	0.0	0.0	103	0
ST3657 QUALITY MTN IN MKT	217	43.2	42.4	505782	563	521496	571	1278498	1311	1414033	1440	0.0	0.0	53801	36
T3600 DIMENSNS FOR LIVING	1370	250.4	260.3	2604602	2665	2676861	2700	7541250	8068	8375449	8888	0.0	0.0	349544	440
803 CAUSE/REM/RRL POVERTY	32	4.7	3.8	40564	41	41103	42	87237	115	95161	123	0.0	0.0	5482	6
804 ECON POTL RURL YOUTH	26	4.0	3.1	47550	31	48212	31	88126	69	95955	78	0.0	0.0	8226	8
805 COMMUNICATION PROCESS	10	0.6	1.5	6965	17	7132	18	18755	31	20290	33	0.0	0.0	1704	1
806 FAMILY ADJUST/CHANGE	49	10.5	11.0	117318	168	121025	171	258260	292	288629	330	0.0	0.0	0	0
907 INCOME OPP RRL COMNTS	44	13.4	12.7	121672	116	124574	118	331507	305	363213	326	0.0	0.0	22438	4
908 RRL COMMUNTY INST/SER	46	4.8	5.9	54294	84	55675	85	124461	197	138539	217	0.0	0.0	16558	21
ST4667 COMMUNITY IMPROVMT	207	38.0	38.1	388363	457	397721	465	908346	1009	1001787	1107	0.0	0.0	54408	40
801 RURAL HOUSING	11	2.1	1.8	28968	28	29526	28	53500	51	58584	54	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	11	2.1	1.8	28968	28	29526	28	53500	51	58584	54	0.0	0.0	0	0
905 TREES/ENHANCE ENVIRON	12	2.9	3.4	26349	29	26608	29	102246	112	113707	124	0.0	0.0	5497	7
906 ORNAMENTALS/TURF	282	64.7	71.1	344649	370	353516	375	1858741	1937	2072410	2126	0.0	0.0	9109	9
ST4671 NATURAL BEAUTY RES	294	67.6	74.6	370998	399	380124	404	1960987	2049	2186117	2250	0.0	0.0	14606	16
214 PROT PL/AN/AIR POLLUT	3	0.2	0.2	0	0	0	0	11290	11	12494	12	0.0	0.0	4	0
901 SOIL/WATER/AIR POLLUT	90	13.3	13.5	152971	173	157576	177	416266	539	464214	599	0.0	0.0	32642	17
ST4673 POLLUTION RESEARCH	93	13.5	13.7	152971	173	157576	177	427556	550	476708	611	0.0	0.0	32646	17
T4600 COMMUNITIES F/TMRRW	605	121.2	128.1	941300	1057	964947	1074	3350389	3659	3723196	4022	0.0	0.0	101660	73

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CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
101 APPRSAL SOIL RESOURCE	122	42.6	44.8	223347	256	230195	262	1131052	1121	1253038	1231	0.0	0.0	0	0
102 SOIL STRUCT/RELATIONS	167	39.3	39.8	270536	278	276806	280	895455	935	1002906	1026	0.0	0.0	18479	17
103 SALINITY/SALINE SOILS	5	2.1	1.3	12418	12	13292	12	19952	16	23122	18	0.0	0.0	0	0
104 ALTERNATIVE USES/LAND	8	1.8	2.6	8061	8	8084	8	33392	42	36914	45	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	78	17.2	17.1	135168	128	137831	132	462799	448	518447	499	0.0	0.0	713	1
106 DRAINAGE/IRRIGATION	31	6.9	7.4	57278	52	58977	52	195700	203	215539	224	0.0	0.0	9787	10
ST5685 SOIL/WATER CNSRVTN	411	110.0	113.1	706808	734	725185	746	2738350	2765	3049966	3043	0.0	0.0	28979	28
107 TECH WATERSHED MANAGT	46	8.2	9.6	43606	46	44142	46	137649	140	152160	150	0.0	0.0	6136	6
108 ECON PROB/MANGT/WATER	11	2.6	2.7	9473	10	9555	10	60849	65	68466	71	0.0	0.0	1750	2
903 MULT USE POT FORESTLD	22	4.1	4.1	12559	13	12887	13	81854	88	90180	97	0.0	0.0	0	0
ST5687 WATERSHED DEVLPMNT	79	14.9	16.3	65638	69	66584	69	280352	293	310806	318	0.0	0.0	7886	8
203 CONTROL FOREST FIRES	2	0.1	0.1	941	0	941	0	2107	2	2415	2	0.0	0.0	0	0
ST5689 FOREST FIRE RESRCH	2	0.1	0.1	941	0	941	0	2107	2	2415	2	0.0	0.0	0	0
201 FOREST INSECTS	31	12.1	11.7	121973	172	124383	173	294615	379	322293	411	0.0	0.0	17713	33
202 FOREST DISEASES	27	6.0	6.3	78890	77	80983	77	155926	155	172308	171	0.0	0.0	12548	12
ST5691 FOREST DIS/PEST CO	58	18.1	18.0	200863	249	205366	250	450541	534	494601	582	0.0	0.0	30261	45
110 APP FOREST/RANGE RES	20	3.2	3.3	16198	17	16526	17	95159	101	106026	108	0.0	0.0	2458	2
111 TIMBER MANAGEMENT	127	26.4	28.4	205777	236	210182	238	816199	812	900461	902	0.0	0.0	9615	14
301 BIO EFF FOREST TREES	107	29.5	31.5	332980	366	340124	370	928950	973	1022955	1066	0.0	0.0	41191	34
302 FOREST ENGINEERING	12	1.5	1.7	11572	16	11980	16	42674	51	46425	53	0.0	0.0	9645	11
303 ECONOMICS TIMBER PROD	8	2.5	3.7	25395	30	25819	30	75084	80	83886	90	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	274	63.1	68.6	591922	665	604631	671	1958066	2017	2159753	2219	0.0	0.0	62909	61
502 DEV MKT/EFF MKT TIMBR	16	4.4	3.0	44727	39	45894	39	88795	77	100628	85	0.0	0.0	9866	12
512 IMP GRADES/STAN/FOR	2	0.2	0.2	2452	2	2512	2	3779	3	4408	4	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	3	0.2	0.2	2477	6	2573	6	8742	9	9595	11	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	21	4.8	3.3	49656	47	50979	47	101316	89	114631	100	0.0	0.0	9866	12
401 NW/IMP FOREST PROD	54	11.8	14.8	211519	266	218258	271	383954	431	428521	474	0.0	0.0	34851	36
ST5697 FOREST UTILIZATION	54	11.8	14.8	211519	266	218258	271	383954	431	428521	474	0.0	0.0	34851	36
902 FORESTLAND RECREATION	10	2.7	3.8	19620	31	20113	31	50938	71	55147	76	0.0	0.0	0	0
ST5698 OUTDOUR RECREATION	10	2.7	3.8	19620	31	20113	31	50938	71	55147	76	0.0	0.0	0	0
904 WILDLIFE/FISH	100	23.2	24.3	73285	85	74245	85	831179	906	905315	981	0.0	0.0	11570	9
ST5699 WILDLIFE/FISH	100	23.2	24.3	73285	85	74245	85	831179	906	905315	981	0.0	0.0	11570	9
T5600 RESOURCES IN ACTION	1009	248.7	262.4	1920252	2146	1966302	2170	6796803	7108	7521155	7795	0.0	0.0	186322	199
GT SCIENCE IN SERV OF MAN	9407	2071.8	2135.1	17708884	18301	18197687	18598	64504795	67567	71667276	74347	0.0	0.0	1959056	2616

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT GROSS INCL OVHD $1966	TOTAL FUNDS ALLTD TO PROJT GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
A-1 RESRCE DCRPTN/INVNTRY	247	65.7	65.4	329047	401	339168	403	1863930	1807	0.0	0.0	37402	29
A-2 RESOURCE CONSERVATION	77	11.6	10.8	79382	104	81241	105	380852	352	0.0	0.0	35013	34
A-3 RESRCE DVLPMT/MANAGMT	361	72.6	72.0	469270	522	481641	524	2316344	2382	0.0	0.0	38708	40
A-4 EVAL ALTERNATIVE USES	39	8.7	8.7	90900	118	92490	118	264405	250	0.0	0.0	3800	4
A-5 INSECT CONTROL	550	101.6	101.1	1338102	1182	1368799	1192	3367974	3239	0.0	0.0	344328	303
A-6 DISEASE CONTROL	909	221.8	217.4	1561673	1595	1595129	1609	7248172	7103	0.0	0.0	332480	273
A-7 WEED CONTROL	205	32.9	32.0	508209	417	518733	419	1260922	1116	0.0	0.0	83720	56
A-8 CONTROL/OTHER HAZARDS	78	13.6	14.8	136536	129	139166	129	482572	522	0.0	0.0	5736	0
A-9 BIOLOGY PLANT/ANIMAL	1047	227.3	220.3	1523747	1557	1561873	1578	7640851	6915	0.0	0.0	193458	149
A-10 BIOL EFFCY PLNT/ANML	1710	389.2	387.1	3168343	3133	3239116	3164	16450824	15606	0.0	0.0	490193	387
A-11 INCR CONSUMER ACCEPT	155	22.9	23.4	226083	248	231823	251	1189775	1241	0.0	0.0	51453	24
A-12 MECHANIZATN/PHYS EFF	176	54.3	52.6	336443	338	343567	341	1186567	1177	0.0	0.0	80484	104
A-13 PRODUCTION ECONOMICS	151	32.3	34.3	278330	280	286099	282	934182	1013	0.0	0.0	45566	25
A-14 CHM/PHY PROP FOOD PR	216	45.5	42.7	407080	372	417000	376	1801202	1592	0.0	0.0	149288	152
A-15 NEW/IM FOOD PRODUCTS	183	27.9	28.4	211402	247	215401	248	1158618	1191	0.0	0.0	123000	114
A-16 CHM/PHY PRP NFOOD PR	46	7.5	6.9	89065	62	91304	64	343211	363	0.0	0.0	9655	7
A-17 NEW/IMP NFOOD PRDCTS	47	14.0	15.0	106463	109	108891	110	421251	499	0.0	0.0	27283	19
A-18 MARKET QUALITY	233	46.0	47.3	575249	584	585835	587	1385654	1366	0.0	0.0	72511	29
A-19 MARKET EFFICIENCY	235	46.9	42.4	644796	703	659164	709	1206123	1308	0.0	0.0	48047	55
A-20 SUPPLY/DEMAND/PRICE	106	17.4	16.5	250717	312	256676	313	525895	586	0.0	0.0	47376	35
A-21 DVLPMT DOMESTIC MKTS	39	9.8	6.9	132339	133	135386	134	214360	208	0.0	0.0	3738	2
A-22 DVLPMT FOREIGN MRKTS	36	4.8	5.4	60760	80	61713	80	152503	194	0.0	0.0	48608	61
A-23 FOOD CONS/PREP/NUTRT	191	44.3	44.6	379007	332	389410	334	1690324	1641	0.0	0.0	69003	76
A-24 QUALTY FAMILY LIVING	101	20.9	19.1	161413	141	166418	141	469313	421	0.0	0.0	8017	0
A-25 DES/HUMAN/COM RESRCE	38	8.5	8.4	32275	63	33138	64	231094	248	0.0	0.0	12960	0
A-26 ECONOMIC DEVELOPMENT	102	20.4	21.4	120259	150	123235	153	777602	841	0.0	0.0	28251	28
A-27 SOCIAL DEVELOPMENT	107	19.6	19.0	123528	116	128653	117	529244	595	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	63	13.0	10.3	74067	82	75775	83	359913	287	0.0	0.0	22665	20
A-99 NOT ALLOCATED	1	0.0	0.5	0	0	0	0	1820	18	0.0	0.0	820	18
TOT REG 3 NORTH CENTRAL	7449	1601.0	1575.0	13414485	13510	13726844	13628	55855497	54081	0.0	0.0	2413563	2044

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
B-1 SOIL/LAND	423	98.6	97.2	603674	666	620013	670	3170481	3201	3618611	3647	0.0	0.0	144704	128
B-2 WATER	168	35.7	31.3	180641	228	184857	228	938121	904	1056243	1008	0.0	0.0	20149	15
B-3 WATERSHEDS/RIV BAS	34	5.3	6.8	61445	75	62838	75	152071	185	172026	209	0.0	0.0	7554	24
B-4 AIR/CLIMATE	47	9.9	10.6	100349	119	103235	120	405804	344	458834	393	0.0	0.0	10507	1
B-5 RECREATIONAL RESRC	20	4.8	4.6	59975	71	61284	72	129993	142	147305	162	0.0	0.0	2974	2
B-6 TIMBER/FOREST PROD	270	61.2	65.4	686453	721	703872	726	1987996	2171	2293842	2477	0.0	0.0	28631	49
B-7 RANGE	30	5.9	5.9	48248	37	49859	38	199321	182	224225	205	0.0	0.0	525	0
B-8 WILDLIFE/FISH	74	12.9	14.7	89243	121	92711	123	508138	566	589899	656	0.0	0.0	11433	10
B-10 DECD/SML FRUIT/TN	256	55.3	52.1	405914	446	413294	446	1738950	1736	1938165	1923	0.0	0.0	80006	89
B-11 POTATOES	122	19.8	19.0	187900	196	195167	200	586161	588	680321	680	0.0	0.0	34162	35
B-12 VEGETABLES	307	64.3	63.2	553705	617	563537	624	1962504	2121	2239022	2394	0.0	0.0	82062	84
B-13 ORNAMENTALS/TURF	218	34.4	34.3	232312	234	239069	237	1056751	1104	1217946	1249	0.0	0.0	4305	8
B-14 CORN	388	91.3	86.8	793300	818	811204	829	3002271	2870	3386584	3243	0.0	0.0	206676	143
B-15 GRAIN SORGHUM	94	17.5	17.1	101992	105	104207	105	525307	513	587120	572	0.0	0.0	44293	36
B-16 RICE	3	0.3	0.3	0	0	0	0	12265	14	14632	17	0.0	0.0	0	0
B-17 WHEAT	298	65.0	62.1	423780	367	435498	371	1678944	1575	1911060	1787	0.0	0.0	190054	208
B-18 OTHR SMALL GRAINS	170	30.0	28.1	288448	286	296136	288	1067029	1022	1241079	1174	0.0	0.0	79616	59
B-19 PASTURE	78	11.5	11.4	133745	99	136494	99	377573	339	426048	381	0.0	0.0	32212	9
B-20 FORAGE CROPS	369	69.5	71.0	572862	598	584782	604	2106250	2130	2425231	2440	0.0	0.0	113829	84
B-21 COTTON	16	5.8	5.0	18909	28	19126	28	116107	96	122591	101	0.0	0.0	14308	0
B-22 COTTONSEED	2	0.1	0.1	730	0	750	0	2458	2	2778	2	0.0	0.0	0	0
B-23 SOYBEANS	137	26.8	26.5	182585	209	186194	210	803654	885	923696	1017	0.0	0.0	35214	57
B-25 OTHER OILSEEDS	25	5.0	6.9	20558	26	21659	28	101944	125	117470	140	0.0	0.0	14171	16
B-26 TOBACCO	6	1.4	1.2	0	0	0	0	30431	25	35467	30	0.0	0.0	17480	18
B-27 SUGAR CROPS	27	3.8	3.6	70251	42	72468	42	150120	112	166178	123	0.0	0.0	1250	0
B-28 MISCEL/NEW CROPS	44	7.5	8.5	33724	45	34273	45	201518	222	231780	247	0.0	0.0	14101	12
B-29 POULTRY	335	64.7	67.6	782040	875	799336	880	2841366	2782	3232205	3156	0.0	0.0	140986	159
B-30 BEEF CATTLE	452	95.3	93.1	1109517	1026	1130496	1036	5072351	4526	5680612	5063	0.0	0.0	178470	105
B-31 DAIRY CATTLE	634	131.7	126.7	1496411	1349	1527845	1363	5767219	5151	6547858	5846	0.0	0.0	204277	167
B-32 SWINE	393	93.6	93.0	1034877	1008	1055093	1016	4263653	4191	4816560	4731	0.0	0.0	127748	87
B-33 SHEEP/WOOL	192	35.6	34.7	318812	271	325986	274	1184839	1101	1345505	1238	0.0	0.0	17627	16
B-34 OTHER ANIMALS	92	22.5	22.6	69626	78	71577	80	935367	1043	1035090	1152	0.0	0.0	47187	64
B-35 BEES/HONEY	14	4.6	4.6	7904	2	8122	2	72226	83	83634	92	0.0	0.0	1250	14
B-36 GNRL SPLY/EQP/BLG	85	31.5	30.5	134829	144	138190	146	621093	654	699767	739	0.0	0.0	48028	52
B-37 CLOTHING/TEXTILES	27	6.2	5.6	70792	54	72379	54	169120	142	190885	162	0.0	0.0	8017	0
B-38 FOOD	202	45.3	42.5	391079	332	400319	332	1592085	1448	1817282	1648	0.0	0.0	32225	26
B-39 HOUSING/HSHLD EQP	13	4.0	2.6	10612	0	11149	0	74810	49	85150	54	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS	189	41.5	41.8	241513	248	249138	251	1553369	1654	1745352	1852	0.0	0.0	24777	34
B-41 FAMILY/ITS MEMBRS	74	13.3	13.9	75183	93	77545	93	274684	288	311210	320	0.0	0.0	2400	0
B-42 FARM AS BUSINESS	67	17.8	17.6	148018	140	151963	141	543736	531	611409	598	0.0	0.0	61121	31
B-43 COMMUNITY/AREA/RG	108	21.9	22.0	159902	178	164770	179	609883	590	690411	654	0.0	0.0	908	1
B-44 AGRI ECONOMY/US	56	12.6	12.4	95464	110	97952	112	375525	378	421447	420	0.0	0.0	11330	2
B-45 AGR ECON/FOR CTRY	20	3.0	2.7	36660	51	37659	52	176748	165	198445	185	0.0	0.0	26129	22
B-46 FRMR COOPERATIVES	25	5.5	4.7	60415	65	61825	65	127866	125	147517	146	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS	28	3.5	3.6	75985	75	77659	75	161057	127	181111	146	0.0	0.0	31059	3
B-48 MARKETING SYSTEMS	25	5.4	7.5	92535	141	94741	144	139688	211	157205	238	0.0	0.0	2021	0
B-97 PLANT SCIENCE	450	125.5	122.0	725011	706	745043	712	3742016	3483	4266367	3972	0.0	0.0	162002	164
B-98 ANIMAL SCIENCE	180	42.2	40.6	172347	158	176599	158	1411024	1221	1627940	1394	0.0	0.0	34738	2
B-99 NOT ALLOCATED	162	29.9	28.7	254210	252	258931	255	1133610	964	1274330	1080	0.0	0.0	61047	8
TOT REG 3 NORTH CENTRAL	7449	1601.0	1575.0	13414485	13510	13726844	13628	55855497	54081	63395445	61163	0.0	0.0	2413563	2044

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO $1966	PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	721	210.4	201.6	1588538	1418	1622018	1426	6826775	5916	7708951	6653	0.0	0.0	375626	322
C-2 BIOLOGY-EN/SY/APLD	1097	227.3	228.0	1451848	1535	1499210	1560	7820920	7836	8974133	8975	0.0	0.0	318746	261
C-3 BIOLOGY-MOLECULAR	51	8.6	8.2	29047	23	29642	25	459116	441	536869	510	0.0	0.0	444	0
C-4 ENTOMOLOGY	352	70.2	70.5	913252	750	932874	754	2362966	2210	2670907	2508	0.0	0.0	223212	170
C-5 GENETICS	637	172.6	168.5	1528348	1603	1559479	1622	7407035	7091	8380114	8021	0.0	0.0	258304	142
C-6 IMMUNOLOGY	61	10.9	10.6	59185	100	60645	100	370514	411	420199	460	0.0	0.0	6100	6
C-7 MICROBIOLOGY	326	48.5	49.7	492493	523	501498	525	1988591	2010	2279645	2289	0.0	0.0	65678	33
C-8 NEMATOLOGY	27	6.9	6.9	25276	20	26166	20	94239	93	107270	107	0.0	0.0	0	0
C-9 NUTRITION/METABLSM	631	128.0	128.0	1191034	1139	1217963	1149	5573356	5302	6290129	5979	0.0	0.0	130943	159
C-10 PARASITOLOGY	40	7.5	7.4	53680	52	54445	52	243735	264	281895	294	0.0	0.0	10676	12
C-11 PATHOLOGY	444	96.8	96.7	911217	932	928936	940	3285038	3196	3773497	3670	0.0	0.0	241880	203
C-12 PHARMACOLOGY	20	3.0	2.9	11872	13	12649	14	189229	172	230347	206	0.0	0.0	37500	35
C-13 PHYSIOLOGY	679	133.6	131.3	1374446	1401	1407655	1412	5384177	5009	6121424	5673	0.0	0.0	78850	55
C-14 VIROLOGY	80	26.4	24.8	164185	162	167249	163	787392	809	883006	900	0.0	0.0	27319	20
C-15 CHEMISTRY-ANALYTC	275	38.2	37.8	310808	270	316950	270	1237295	1221	1382119	1346	0.0	0.0	61914	55
C-16 CHEMISTRY-INORGANIC	75	13.1	13.9	71003	102	72691	103	493392	507	567770	583	0.0	0.0	54174	50
C-17 CHEMISTRY-ORGANIC	101	21.1	21.1	142683	135	146057	138	600593	610	686597	687	0.0	0.0	15159	15
C-18 CHEMISTRY-PHYSICL	94	16.0	15.3	119874	130	122580	131	620174	635	705466	721	0.0	0.0	59487	53
C-19 ENGINEERING	337	95.2	96.8	589099	554	600738	558	2346122	2458	2630590	2735	0.0	0.0	159114	192
C-20 GEOLOGY/GEOGRAPHY	49	19.3	17.9	35471	45	36342	45	479156	469	541510	531	0.0	0.0	17198	14
C-21 HYDROLOGY	78	16.9	13.6	86937	74	88973	74	399351	332	447965	365	0.0	0.0	867	14
C-22 MATH/STATISTICS	89	11.6	12.3	56110	83	57018	83	430906	413	483318	456	0.0	0.0	1571	2
C-23 METEOROLOGY	58	9.0	9.2	83675	100	86312	101	410143	325	464411	367	0.0	0.0	12876	4
C-24 PHYSICS	79	13.9	13.7	146706	169	151089	170	443893	452	501359	506	0.0	0.0	5406	8
C-26 ECONOMICS	815	152.6	144.8	1760873	1899	1804464	1913	4408709	4581	4996021	5167	0.0	0.0	249559	211
C-27 EDUC/COMMUNICATN	38	10.7	10.0	9121	18	9385	18	314601	407	347083	450	0.0	0.0	0	2
C-29 LAW	5	1.7	1.3	10710	19	10879	19	34783	38	39726	42	0.0	0.0	0	0
C-30 POLITICAL SCIENCE	14	1.6	1.5	2719	3	2959	3	27632	20	30964	21	0.0	0.0	0	0
C-31 PSYCHOLOGY	34	5.8	4.8	36126	23	37109	23	112380	87	124433	97	0.0	0.0	0	6
C-32 SOCIOLOGY	142	23.7	25.9	158149	215	162869	217	703284	766	787727	844	0.0	0.0	960	0
TOT REG 3 NORTH CENTRAL	7449	1601.0	1575.0	13414485	13510	13726844	13628	55855497	54081	63395445	61163	0.0	0.0	2413563	2044

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 3 - NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	58	10.2	10.1	133054	176	136413	176	296498	334	332632	373	0.0	0.0	45596	31
507 COMP INTERREL IN AGRI	41	6.1	5.4	101222	119	103551	120	190278	215	221243	253	0.0	0.0	1780	4
510 FARMER BARGAING POWER	6	1.0	1.2	14504	22	15347	23	23351	33	29379	43	0.0	0.0	0	0
807 STRUCTURL CHG IN AGRI	54	12.4	12.6	95729	129	97936	131	366525	412	410927	453	0.0	0.0	35530	25
808 GVT PROG TO BAL OUTPT	20	6.1	2.9	33026	19	39225	19	166545	99	186019	110	0.0	0.0	0	0
ST1603 FARM INCOME RESH	179	35.8	32.2	382535	465	392472	469	1043197	1093	1180200	1232	0.0	0.0	82906	60
204 FRUIT/VEG CROP INSECT	84	15.5	15.5	146826	138	150022	139	456233	498	517163	567	0.0	0.0	34458	29
205 FRUIT/VEG DISEASES	184	50.0	49.0	371654	411	379883	414	1319167	1252	1501562	1424	0.0	0.0	51948	34
206 FRUIT/VEG WEEDS/O HAZ	46	6.4	6.8	80990	78	82091	78	173662	175	202802	201	0.0	0.0	9541	8
207 FIELD CROP INSECTS	240	47.5	44.8	569244	496	580349	501	1440609	1352	1629435	1525	0.0	0.0	189753	155
208 FIELD CROP DISEASES	218	54.5	55.1	386759	396	397347	399	1364001	1305	1573733	1502	0.0	0.0	102864	67
209 FIELD CROP WEEDS/O HZ	117	20.7	20.6	347656	285	355533	287	810869	755	910514	837	0.0	0.0	67976	42
ST1606 PLANT DIS/PEST CON	889	194.6	191.8	1903129	1806	1945225	1818	5564541	5337	6335209	6056	0.0	0.0	456540	335
210 LIVEST/POUL INSECTS	55	5.4	5.8	70538	79	71878	79	198871	209	227880	237	0.0	0.0	8276	6
211 LIVEST/POUL DISEASES	344	84.4	81.4	570490	583	580705	590	3457829	3428	3915752	3856	0.0	0.0	152635	151
212 LIVEST/POUL PARASITES	59	12.3	12.4	77679	88	79287	88	384108	397	445776	459	0.0	0.0	16992	16
213 LIVEST/POUL OTHER HAZ	26	3.4	4.3	22088	29	22435	29	122898	171	141447	193	0.0	0.0	0	0
ST1609 ANIML DIS/PEST CON	484	105.4	103.8	740795	779	754305	786	4163706	4205	4730855	4745	0.0	0.0	177903	173
109 WEATHER/AGRI DECISION	46	8.4	9.1	100349	119	103235	120	386381	326	437272	373	0.0	0.0	10507	1
112 RANGE MANAGEMENT	29	5.8	5.9	49778	38	51437	39	197219	180	221889	203	0.0	0.0	1295	0
304 BIOL EFF FRUIT/VEG	347	70.4	67.2	408858	478	418868	482	2298912	2320	2627506	2636	0.0	0.0	60836	60
305 MECHZ FRUIT/VEG PROD	26	5.1	4.9	18286	18	18787	18	140135	139	153239	150	0.0	0.0	28000	43
306 SYS AN FRUIT/VEG PROD	1	0.1	0.1	7	1	7	1	1507	1	1703	1	0.0	0.0	0	0
307 BIOL EFF FIELD CROPS	963	225.1	226.6	1148899	1328	1176944	1343	7194099	6998	8193234	7955	0.0	0.0	264080	228
308 MECHZ FIELD CROP PROD	50	15.7	14.3	137163	129	139780	130	305954	279	347650	310	0.0	0.0	7975	15
309 SY AN FIELD CROP PROD	13	0.7	0.7	12538	13	12901	13	28904	28	33678	33	0.0	0.0	0	0
310 REPRO PER LIVEST/POUL	262	60.8	60.2	645734	638	659311	645	3018580	2620	3446125	2987	0.0	0.0	97675	41
311 FEED EFF LIVEST/POUL	684	167.7	162.5	1690004	1461	1724270	1474	7994514	7139	8979107	8026	0.0	0.0	147116	118
312 EN STRESS LIVEST/POUL	123	23.0	23.6	208516	181	213759	182	1050881	917	1186959	1041	0.0	0.0	17417	2
313 LIVEST/POUL MGMT SYST	157	31.5	30.8	332674	294	340098	296	1323417	1326	1497399	1498	0.0	0.0	79130	69
314 BEES/OTH POL INSECTS	14	4.8	4.8	7904	2	8122	2	78091	89	90275	99	0.0	0.0	1250	14
315 GEN PUR SUP/EQ/BLDGS	77	29.0	28.6	125385	130	128502	132	571324	596	643731	675	0.0	0.0	49547	50
316 FARM ADJUST/MANAGMENT	81	22.1	22.7	149716	148	153894	149	602600	640	677613	717	0.0	0.0	41296	21
ST1612 PRODUCTION EFF C/L	2873	670.4	662.1	5036011	4978	5149915	5026	25192518	23598	28537380	26704	0.0	0.0	806124	662
503 EFFIC MKT FRUIT/VEG	19	3.3	2.2	21188	27	21642	27	78159	74	86248	80	0.0	0.0	0	0
504 EFFIC MKT FIELD CROPS	49	8.5	3.2	74207	40	76076	40	132568	91	147778	98	0.0	0.0	3498	5
505 EFFIC MKT LIVESTOCK	81	18.8	19.6	304258	328	311519	331	493583	599	561714	672	0.0	0.0	10084	41
508 DEV DOM MKT/FARM PROD	30	8.0	5.0	106234	109	108194	109	172346	166	192678	182	0.0	0.0	3738	2
509 MKT FIRM/SYSTEM EFFIC	76	14.9	15.7	219402	274	223900	277	465857	492	524477	558	0.0	0.0	33080	3
ST1615 MARKETING EFF C/L	255	53.5	45.8	725289	778	741331	784	1342513	1422	1512895	1590	0.0	0.0	50400	51
407 NW/IMP N-FD PRD/FD CP	42	6.4	5.7	86563	74	88143	77	366916	373	410155	416	0.0	0.0	29167	15
411 NW/IMP FOOD PROD/LIVE	11	2.1	2.0	6823	0	6871	0	63690	49	71578	53	0.0	0.0	0	0
ST1621 N/I NONFD USES C/L	53	8.5	7.7	93386	74	95014	77	430606	422	481733	469	0.0	0.0	29167	15
T1600 INCOME/ABUNDANCE	4733	1068.3	1043.5	8881145	8880	9078262	8960	37737081	36077	42778272	40796	0.0	0.0	1603040	1296
601 FOREIGN MKT/ US PROD	38	5.2	5.7	63823	86	65047	87	180467	223	206054	258	0.0	0.0	68608	81
ST2636 FRGN MARKET DVLPMT	38	5.2	5.7	63823	86	65047	87	180467	223	206054	258	0.0	0.0	68608	81
603 TECH ASST/DEV COUNTRS	12	2.3	2.1	8972	10	9218	10	141038	132	155627	142	0.0	0.0	1413	2
ST2641 FRGN AGRI DEVELPMT	12	2.3	2.1	8972	10	9218	10	141038	132	155627	142	0.0	0.0	1413	2
T2600 FRGN MARKET/DEVLPMT	50	7.6	7.8	72795	96	74265	97	321505	355	361681	400	0.0	0.0	70021	83

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 3 - NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL $1966	OVHD M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
703 FOOD HABITS/CONSUMPTN	19	3.1	3.7	54751	41	56582	41	100011	93	116262	107	0.0	0.0	0	0
704 FOOD PREPARATION	54	7.6	7.7	92434	79	94941	80	212372	215	240411	239	0.0	0.0	0	0
708 HUMAN NUTRITION	123	33.6	33.4	231822	212	237887	213	1377941	1334	1575823	1528	0.0	0.0	69003	76
ST3646 FOOD AND NUTRITION	196	44.3	44.8	379007	332	389410	334	1690324	1642	1932496	1874	0.0	0.0	69003	76
701 FOOD PROD FREE/TX RES	93	16.4	15.6	388597	281	397568	284	694773	510	782534	575	0.0	0.0	34698	30
702 FOOD MICROORG/TOXINS	16	2.9	3.0	27338	34	28107	34	119266	92	133385	104	0.0	0.0	5736	0
706 INSPECT PESTS OF MAN	29	4.6	3.4	45501	15	46322	15	159855	93	179400	105	0.0	0.0	5560	1
707 TRANS AN DIS TO PEOPL	23	2.2	2.0	4148	2	4239	2	65484	75	74270	85	0.0	0.0	0	0
ST3648 HEALTH AND SAFETY	161	26.2	24.1	465584	332	476236	335	1039378	770	1169589	869	0.0	0.0	45994	31
705 SELECT/CARE CLOTHING	35	7.3	6.7	79912	66	82225	66	195822	167	222049	191	0.0	0.0	8017	0
802 FAMILY DEC MK/FIN MGT	53	10.1	9.9	70889	75	73044	75	220272	223	249554	249	0.0	0.0	0	0
ST3650 LEVEL OF LIVING	88	17.4	16.6	150801	141	155269	141	416094	390	471603	440	0.0	0.0	8017	0
402 FRUIT/VEG/IM CONS ACC	54	8.7	8.9	45406	62	46135	64	230282	272	255744	298	0.0	0.0	3173	4
405 FIELD CROP/IM CON ACC	42	7.3	7.8	55800	59	58652	60	291172	332	345739	389	0.0	0.0	38328	23
409 ANIMAL PROD IM CON AC	72	7.9	7.0	110860	104	113873	106	705445	611	785462	686	0.0	0.0	17342	4
ST3652 IMP CONSUMER ACCPT	168	24.9	23.6	212066	225	218660	230	1226899	1215	1386945	1373	0.0	0.0	58843	31
403 NW/IMP FRUIT/VEG PROD	72	9.4	9.1	86059	86	87539	86	399498	430	437261	463	0.0	0.0	42617	42
406 NW/IMP FOOD PRD/FD CP	89	19.7	19.4	116957	92	120727	94	699062	616	799395	701	0.0	0.0	118046	122
410 NW/IMP N-FD PROD/LIVE	232	42.2	41.5	417864	443	426643	446	1770638	1672	2011743	1878	0.0	0.0	111625	102
ST3654 NEW/IMP FOOD PROD	393	71.3	70.0	620680	621	634909	626	2869198	2718	3248399	3042	0.0	0.0	272288	266
404 QUAL MNT/MKT FRT/VEG	35	4.3	4.8	72344	81	73451	82	156961	201	182707	231	0.0	0.0	72	0
408 QUAL MNT/MKT FLD CRPS	62	16.8	16.8	111933	104	114487	104	319212	326	364707	374	0.0	0.0	14643	15
412 QUAL MNT/MKT ANM PROD	84	13.4	14.1	199554	209	204291	211	537447	438	605854	494	0.0	0.0	22926	6
501 MP GRADES/STAND/C/L	32	6.8	7.3	125592	118	126953	118	256951	283	291846	320	0.0	0.0	25172	3
ST3657 QUALITY MTN IN MKT	213	41.3	43.0	509423	512	519182	515	1270571	1248	1445114	1419	0.0	0.0	62813	24
T3600 DIMENSNS FOR LIVING	1219	225.4	222.2	2337761	2163	2393666	2181	8512464	7983	9654146	9017	0.0	0.0	516958	428
803 CAUSE/REM/RRL POVERTY	19	2.9	2.9	24692	10	26503	10	101750	74	115980	81	0.0	0.0	0	0
804 ECON POTL RURL YOUTH	11	2.5	2.8	13123	22	14208	24	76121	78	85623	87	0.0	0.0	3360	0
805 COMMUNICATION PROCESS	31	7.4	6.9	17282	23	17693	23	229560	340	253412	373	0.0	0.0	0	0
806 FAMILY ADJUST/CHANGE	46	6.6	7.5	13308	20	13944	20	247052	272	275478	301	0.0	0.0	0	0
907 INCOME OPP RRL COMNTS	37	7.5	7.1	39216	47	39461	47	178736	207	203525	234	0.0	0.0	908	3
908 RRL COMMUNTY INST/SER	81	13.7	15.1	91760	131	94209	132	377956	348	426114	384	0.0	0.0	0	0
ST4667 COMMUNITY IMPROVMT	225	40.6	42.3	199381	253	206018	256	1211175	1319	1360132	1460	0.0	0.0	4268	3
801 RURAL HOUSING	12	4.1	2.2	11949	1	12486	1	47372	26	54253	29	0.0	0.0	0	0
ST4669 HOUSING RESEARCH	12	4.1	2.2	11949	1	12486	1	47372	26	54253	29	0.0	0.0	0	0
905 TREES/ENHANCE ENVIRON	9	0.6	1.8	10158	8	10415	8	21664	33	25141	37	0.0	0.0	0	0
906 ORNAMENTALS/TURF	210	33.8	32.6	222404	227	228912	230	1066165	1081	1227440	1223	0.0	0.0	4305	8
ST4671 NATURAL BEAUTY RES	219	34.4	34.4	232562	235	239327	238	1087829	1114	1252581	1260	0.0	0.0	4305	8
901 SOIL/WATER/AIR POLLUT	74	16.2	17.0	170196	193	174446	195	613018	667	712513	770	0.0	0.0	80166	71
ST4673 POLLUTION RESEARCH	74	16.2	17.0	170196	193	174446	195	613018	667	712513	770	0.0	0.0	80166	71
T4600 COMMUNITIES F/TMRRW	530	95.3	95.9	614088	682	632277	690	2959394	3126	3379479	3519	0.0	0.0	88739	82

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 3 - NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO PROJT $1966	M$1967	(CSRS ADMSTRD)// GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA SMY 1966	1967	WITH SAES FUNDS ALLTD $1966	M$1967
101 APPRSAL SOIL RESOURCE	146	48.0	47.0	180075	207	185589	208	1207791	1206	1374840	1378	0.0	0.0	25190	24
102 SOIL STRUCT/RELATIONS	225	37.9	37.5	274262	305	281152	307	1406998	1425	1595805	1608	0.0	0.0	34610	26
104 ALTERNATIVE USES/LAND	15	4.3	4.3	40627	37	41173	37	126826	130	142272	148	0.0	0.0	4645	2
105 CONSRV/WATER FOR AGRI	100	20.6	17.3	79273	112	81191	112	604092	525	676725	585	0.0	0.0	23442	18
106 DRAINAGE/IRRIGATION	39	8.8	7.4	37765	33	38852	33	213365	204	243239	227	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	525	119.6	113.5	612002	694	627957	697	3559072	3490	4032881	3946	0.0	0.0	87887	70
107 TECH WATERSHED MANAGT	31	4.6	6.0	49491	63	50636	63	133055	164	150181	185	0.0	0.0	7554	24
108 ECON PROB/MANGT/WATER	13	4.4	4.6	52847	69	53958	69	100056	118	113560	132	0.0	0.0	1800	2
903 MULT USE POT FORESTLD	7	0.5	0.5	1433	1	1440	1	13083	10	15472	13	0.0	0.0	20	0
ST5687 WATERSHED DEVLPMNT	51	9.4	11.1	103771	133	106034	133	246194	292	279213	330	0.0	0.0	9374	26
203 CONTROL FOREST FIRES	2	0.1	0.1	853	1	859	1	2870	4	3020	4	0.0	0.0	0	0
ST5689 FOREST FIRE RESRCH	2	0.1	0.1	853	1	859	1	2870	4	3020	4	0.0	0.0	0	0
201 FOREST INSECTS	21	6.3	6.4	116213	72	118918	72	256638	218	296895	250	0.0	0.0	0	0
202 FOREST DISEASES	25	6.2	6.2	61385	50	62836	51	277895	275	324972	322	0.0	0.0	2799	0
ST5691 FOREST DIS/PEST CO	46	12.5	12.6	177598	122	181754	123	534533	493	621867	572	0.0	0.0	2799	0
110 APP FOREST/RANGE RES	18	1.6	1.3	13036	19	13308	19	58551	63	66146	71	0.0	0.0	318	0
111 TIMBER MANAGEMENT	47	10.8	12.7	102714	121	105105	121	382406	413	446807	479	0.0	0.0	13387	14
301 BIO EFF FOREST TREES	77	17.1	15.7	215578	260	221888	264	505447	537	576360	599	0.0	0.0	88	0
302 FOREST ENGINEERING	3	0.2	0.7	170	11	175	11	1638	14	1851	16	0.0	0.0	428	0
303 ECONOMICS TIMBER PROD	12	1.5	3.3	15585	30	15784	30	30871	54	33681	61	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	157	31.2	33.7	347083	441	356260	445	978913	1081	1124845	1226	0.0	0.0	14221	14
502 DEV MKT/EFF MKT TIMBR	13	2.1	2.3	33207	33	33668	33	61904	65	71994	76	0.0	0.0	3000	6
512 IMP GRADES/STAN/FOR	3	1.5	1.2	4434	5	4499	5	19382	18	24363	23	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	9	1.3	1.3	21290	23	21622	23	45066	44	52076	51	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	25	5.0	4.8	58931	61	59789	61	126352	127	148433	150	0.0	0.0	3000	6
401 NW/IMP FOREST PROD	35	12.5	14.0	96962	90	99819	90	339329	457	386857	511	0.0	0.0	8591	29
ST5697 FOREST UTILIZATION	35	12.5	14.0	96962	90	99819	90	339329	457	386857	511	0.0	0.0	8591	29
902 FORESTLAND RECREATION	6	1.7	1.6	35040	45	36248	46	46317	56	53116	65	0.0	0.0	0	0
ST5698 OUTDOOR RECREATION	6	1.7	1.6	35040	45	36248	46	46317	56	53116	65	0.0	0.0	0	0
904 WILDLIFE/FISH	70	12.4	14.1	76456	102	79654	104	491473	540	571635	627	0.0	0.0	8933	10
ST5699 WILDLIFE/FISH	70	15.7	17.4	76456	102	79654	104	491473	540	571635	627	0.0	0.0	8933	10
T5600 RESOURCES IN ACTION	917	204.4	205.6	1508696	1689	1548374	1700	6325053	6540	7221867	7431	0.0	0.0	134805	155
GT SCIENCE IN SERV OF MAN	7449	1601.0	1575.0	13414485	13510	13726844	13628	55855497	54081	63395445	61163	0.0	0.0	2413563	2044

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-1 RESRCE DCRPTN/INVNTRY	276	48.7	56.2	330091	361	341547	363	1501562	1560	1681817	1726	0.0	0.0	5643	4
A-2 RESOURCE CONSERVATION	76	12.5	13.0	56467	62	58081	63	412181	429	476104	485	0.0	0.0	17022	15
A-3 RESRCE DVLPMT/MANAGMT	497	87.2	85.2	547717	552	564451	558	3388663	3465	3769733	3832	0.0	0.0	60978	76
A-4 EVAL ALTERNATIVE USES	53	9.4	12.4	46780	58	48494	60	251133	267	288746	305	0.0	0.0	8	0
A-5 INSECT CONTROL	741	166.0	164.2	910325	849	936427	855	6090739	5860	6646223	6363	0.0	0.0	176752	193
A-6 DISEASE CONTROL	1095	221.7	217.7	1269109	1227	1304900	1245	8345812	8445	9236595	9221	0.0	0.0	237518	264
A-7 WEED CONTROL	276	49.3	47.2	431990	403	443653	410	1608649	1603	1823163	1796	0.0	0.0	64848	51
A-8 CONTROL/OTHER HAZARDS	131	27.3	29.3	110773	102	113665	102	903863	908	998677	996	0.0	0.0	16098	25
A-9 BIOLOGY PLANT/ANIMAL	1075	186.2	193.0	741441	811	760713	820	8082386	8085	8807726	8748	0.0	0.0	86323	69
A-10 BIOL EFFCY PLNT/ANML	1586	314.6	324.1	1410571	1391	1462176	1416	11995109	12065	13665087	13596	0.0	0.0	138701	90
A-11 INCR CONSUMER ACCEPT	215	35.5	34.1	190072	172	196777	173	1118795	1044	1280172	1182	0.0	0.0	18023	10
A-12 MECHANIZATN/PHYS EFF	133	35.6	37.3	109040	118	111350	119	993007	1038	1090796	1141	0.0	0.0	19544	23
A-13 PRODUCTION ECONOMICS	131	23.1	22.5	178312	175	184591	178	620244	627	705706	700	0.0	0.0	20614	6
A-14 CHM/PHY PROP FOOD PR	127	31.8	31.3	152821	146	158145	152	1215972	1237	1328725	1349	0.0	0.0	39209	34
A-15 NEW/IM FOOD PRODUCTS	142	28.9	29.1	91392	87	93542	87	1071023	1103	1164623	1196	0.0	0.0	90287	96
A-16 CHM/PHY PRP NFOOD PR	88	19.1	19.2	53979	63	55095	63	515351	520	584676	584	0.0	0.0	7921	8
A-17 NEW/IMP NFOOD PRDCTS	60	11.1	11.1	44472	57	46256	59	362015	343	410898	388	0.0	0.0	10795	12
A-18 MARKET QUALITY	203	40.4	37.9	215964	222	222918	226	1388052	1332	1520707	1438	0.0	0.0	44874	44
A-19 MARKET EFFICIENCY	132	32.3	33.4	389866	423	403040	433	662716	750	754266	848	0.0	0.0	21776	25
A-20 SUPPLY/DEMAND/PRICE	83	25.5	25.6	245186	227	251913	228	503301	506	558396	561	0.0	0.0	11070	14
A-21 DVLPMT DOMESTIC MKTS	41	6.9	7.5	125516	149	129968	150	157543	200	184942	232	0.0	0.0	2811	5
A-22 DVLPMT FOREIGN MRKTS	7	1.1	1.4	12368	17	12973	17	41363	48	45437	49	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	162	28.6	28.9	245958	246	253574	251	1246428	1220	1370310	1323	0.0	0.0	4523	1
A-24 QUALTY FAMILY LIVING	42	6.5	6.7	41001	41	42072	41	203603	206	227739	226	0.0	0.0	7334	8
A-25 DES/HUMAN/COM RESRCE	11	1.9	2.2	4906	14	5095	14	56139	45	61036	49	0.0	0.0	2148	4
A-26 ECONOMIC DEVELOPMENT	19	7.1	7.6	19444	20	19882	20	154596	139	169349	152	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	35	5.7	6.9	23648	22	24241	22	209255	176	241543	194	0.0	0.0	9148	11
A-98 PUBLIC PROG/POL/SERV	31	8.9	5.6	51769	48	53018	49	204318	157	231065	177	0.0	0.0	16503	8
A-99 NOT ALLOCATED	4	3.6	3.6	0	0	0	0	15005	41	15614	42	0.0	0.0	0	0
TOT REG 4 WESTERN	7472	1476.5	1494.4	8050978	8063	8298557	8174	53318823	53419	59339871	58899	0.0	0.0	1130471	1096

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-1 SOIL/LAND	419	73.3	76.2	437725	471	451371	474	2493430	2544	2752176	2786	0.0	0.0	44841	46
B-2 WATER	250	44.9	44.3	302563	301	310917	306	1543420	1561	1721216	1736	0.0	0.0	21101	35
B-3 WATERSHEDS/RIV BAS	44	7.8	11.2	33769	22	35070	22	294362	317	338978	361	0.0	0.0	4070	2
B-4 AIR/CLIMATE	50	7.9	7.4	56308	55	58549	55	320063	317	351378	343	0.0	0.0	0	0
B-5 RECREATIONAL RESRC	32	3.6	4.3	47017	82	48205	82	139960	177	159829	204	0.0	0.0	8447	8
B-6 TIMBER/FOREST PROD	357	74.3	79.0	410620	463	420752	468	2317645	2286	2583623	2530	0.0	0.0	53730	40
B-7 RANGE	264	56.4	52.3	381746	328	396441	334	1610121	1523	1861220	1741	0.0	0.0	63621	62
B-8 WILDLIFE/FISH	130	21.0	21.2	27930	38	28697	40	1014252	1024	1144240	1132	0.0	0.0	24860	23
B-9 CITRUS/SUBTR FRUIT	290	84.3	90.7	207372	227	213657	228	2983541	3131	3205499	3344	0.0	0.0	24862	48
B-10 DECD/SML FRUIT/TN	793	253.3	131.4	561481	559	571714	563	4915679	4831	5314026	5198	0.0	0.0	73215	58
B-11 POTATOES	113	29.6	31.7	154851	172	160906	175	732840	788	854411	917	0.0	0.0	4130	3
B-12 VEGETABLES	541	118.7	118.6	420738	456	433304	464	3656309	3669	4007411	4016	0.0	0.0	86384	82
B-13 ORNAMENTALS/TURF	219	43.6	47.7	53772	46	55122	46	1297327	1375	1428899	1503	0.0	0.0	14320	22
B-14 CORN	42	5.3	5.0	24337	17	25372	17	157807	165	184584	185	0.0	0.0	133	0
B-15 GRAIN SORGHUM	34	4.4	4.5	9265	14	9682	14	111409	132	129284	150	0.0	0.0	0	0
B-16 RICE	13	1.4	1.7	1258	1	1265	1	53166	76	56567	81	0.0	0.0	0	0
B-17 WHEAT	190	31.4	32.2	157449	165	162372	170	1156235	1149	1337326	1292	0.0	0.0	48500	22
B-18 OTHR SMALL GRAINS	146	20.4	22.4	109273	119	113706	120	775905	751	884685	840	0.0	0.0	13003	12
B-19 PASTURE	61	6.1	7.2	21177	39	22177	39	301603	310	349096	350	0.0	0.0	9023	1
B-20 FORAGE CROPS	331	65.5	62.6	457729	416	472320	421	1963066	1957	2226636	2216	0.0	0.0	55828	75
B-21 COTTON	144	43.2	44.8	304709	308	314318	314	1562898	1940	1763665	2156	0.0	0.0	58112	50
B-22 COTTONSEED	9	1.2	1.0	5045	4	5247	4	72251	58	84762	66	0.0	0.0	12292	13
B-23 SOYBEANS	11	1.6	1.5	6690	4	7076	4	62155	72	68367	77	0.0	0.0	0	0
B-24 PEANUTS	3	0.7	0.7	2600	3	2613	3	34826	33	37914	36	0.0	0.0	0	0
B-25 OTHER OILSEEDS	41	6.1	5.7	16600	18	17026	18	214968	208	235821	227	0.0	0.0	19691	12
B-26 TOBACCO	8	4.4	5.0	0	0	0	0	201746	177	219703	195	0.0	0.0	0	0
B-27 SUGAR CROPS	83	14.0	14.7	74615	75	78033	77	384538	409	437789	454	0.0	0.0	15628	16
B-28 MISCEL/NEW CROPS	113	15.8	18.4	106280	115	108854	117	538027	598	608618	669	0.0	0.0	35250	37
B-29 POULTRY	368	68.4	67.4	383837	375	394584	378	3055536	3074	3328157	3334	0.0	0.0	69241	68
B-30 BEEF CATTLE	436	93.4	87.8	935637	810	972332	828	4138750	3850	4824999	4409	0.0	0.0	146593	137
B-31 DAIRY CATTLE	342	70.9	66.3	480692	481	493968	487	2868007	2838	3200814	3156	0.0	0.0	31877	20
B-32 SWINE	61	8.7	9.1	61553	60	63819	61	409552	407	470674	460	0.0	0.0	22364	14
B-33 SHEEP/WOOL	279	53.0	49.9	465728	470	483354	480	1942340	1877	2259317	2156	0.0	0.0	30007	28
B-34 OTHER ANIMALS	94	14.0	13.4	51493	37	52378	37	612517	594	665115	638	0.0	0.0	5753	5
B-35 BEES/HONEY	22	10.2	10.8	25737	21	26900	22	330759	334	352653	360	0.0	0.0	13951	15
B-36 GNRL SPLY/EQP/BLG	39	12.1	10.7	48904	48	50254	49	293319	280	327195	309	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES	22	2.2	2.2	33715	38	34738	38	78333	85	87718	90	0.0	0.0	1907	2
B-38 FOOD	103	12.0	11.5	110117	123	114566	124	576678	502	643675	558	0.0	0.0	0	0
B-39 HOUSING/HSHLD EQP	13	4.9	4.6	20422	20	20715	20	93425	84	102829	91	0.0	0.0	7000	7
B-40 PEOPLE/CONSUMERS	158	35.4	36.5	171538	172	176483	174	1425433	1416	1557129	1528	0.0	0.0	24481	22
B-41 FAMILY/ITS MEMBRS	13	1.5	3.0	0	2	0	2	64656	63	71878	69	0.0	0.0	0	0
B-42 FARM AS BUSINESS	27	8.6	8.8	73254	57	75649	57	210990	201	242231	224	0.0	0.0	4328	5
B-43 COMMUNITY/AREA/RG	16	4.2	5.6	20075	25	20714	25	136761	133	156106	149	0.0	0.0	0	0
B-44 AGRI ECONOMY/US	15	5.4	3.8	23264	23	23734	23	140474	91	154353	101	0.0	0.0	0	0
B-45 AGR ECON/FOR CTRY	4	0.6	0.4	3300	4	3316	4	7378	10	7758	11	0.0	0.0	0	0
B-46 FRMR COOPERATIVES	10	4.3	4.2	29894	25	30507	25	53826	60	58957	65	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS	7	1.8	2.2	36943	44	38396	46	48497	58	56905	65	0.0	0.0	0	0
B-48 MARKETING SYSTEMS	7	2.5	2.2	30547	36	31119	37	54727	63	59280	70	0.0	0.0	3912	0
B-97 PLANT SCIENCE	472	100.2	98.8	474866	491	485706	496	3858307	3718	4156106	3972	0.0	0.0	38682	69
B-98 ANIMAL SCIENCE	73	12.8	13.9	52184	47	53453	47	625235	659	667906	704	0.0	0.0	34375	32
B-99 NOT ALLOCATED	160	30.5	37.4	124359	136	127106	138	1383774	1444	1540393	1575	0.0	0.0	4959	5
TOT REG 4 WESTERN	7472	1476.5	1494.4	8050978	8063	8298557	8174	53318823	53419	59339871	58899	0.0	0.0	1130471	1096

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR. (CSRS ADMSTRD) M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
C-1 BIOCHEM/BIOPHYCS	526	96.4	100.8	490868	517	506299	531	4495570	4594	4907333	4967	0.0	0.0	90216	88
C-2 BIOLOGY-EN/SY/APLD	1481	272.7	283.1	1203291	1161	1242415	1176	9334478	9390	10533480	10494	0.0	0.0	159654	128
C-3 BIOLOGY-MOLECULAR	38	6.3	7.5	10441	14	10709	14	300388	339	331361	375	0.0	0.0	23780	43
C-4 ENTOMOLOGY	487	120.0	118.2	513481	449	528953	451	4138389	3950	4511637	4283	0.0	0.0	104639	130
C-5 GENETICS	560	135.3	139.1	669874	659	695275	674	5303180	5464	5958439	6083	0.0	0.0	83738	68
C-6 IMMUNOLOGY	68	10.7	10.4	81071	75	84330	76	395259	343	452339	389	0.0	0.0	33998	35
C-7 MICROBIOLOGY	208	36.1	35.0	244178	227	252460	232	1297201	1234	1449938	1364	0.0	0.0	50824	62
C-8 NEMATOLOGY	65	13.2	14.1	62927	60	64894	61	449553	435	486808	464	0.0	0.0	19935	10
C-9 NUTRITION/METABLSM	702	135.9	127.9	782527	728	809175	737	6005884	5716	6759666	6335	0.0	0.0	89697	47
C-10 PARASITOLOGY	77	13.7	13.0	132407	105	135699	105	527735	538	595319	595	0.0	0.0	8800	10
C-11 PATHOLOGY	439	103.4	98.0	495507	485	507911	492	3472740	3779	3848403	4129	0.0	0.0	86285	104
C-12 PHARMACOLOGY	37	4.8	8.3	22365	23	22803	24	310959	329	330600	353	0.0	0.0	7473	8
C-13 PHYSIOLOGY	701	120.8	126.6	671792	744	689053	750	4536427	4787	4994590	5241	0.0	0.0	42874	51
C-14 VIROLOGY	124	25.6	24.8	197628	204	202039	207	1210903	1086	1328569	1182	0.0	0.0	35381	35
C-15 CHEMISTRY-ANALYTC	327	51.2	49.9	289799	305	299028	309	1968282	1753	2184995	1944	0.0	0.0	22055	12
C-16 CHEMISTRY-INORGANIC	96	16.2	17.4	146401	159	149369	160	575254	612	628698	668	0.0	0.0	20281	16
C-17 CHEMISTRY-ORGANIC	179	34.4	35.5	209792	197	217030	200	1249427	1191	1404103	1322	0.0	0.0	54678	49
C-18 CHEMISTRY-PHYSICL	91	16.2	15.0	80863	86	82272	86	695421	668	741435	698	0.0	0.0	20392	15
C-19 ENGINEERING	304	76.0	76.8	235823	286	242474	292	2150679	2197	2398630	2438	0.0	0.0	68514	79
C-20 GEOLOGY/GEOGRAPHY	55	9.1	8.7	46554	44	47930	44	321989	320	358663	355	0.0	0.0	3606	4
C-21 HYDROLOGY	107	14.1	13.7	104429	84	106529	84	566049	543	625587	596	0.0	0.0	6125	6
C-22 MATH/STATISTICS	48	4.7	4.6	18770	31	19444	32	148720	151	167693	168	0.0	0.0	11403	12
C-23 METEOROLOGY	41	7.3	6.6	40780	48	42666	49	236039	234	263039	259	0.0	0.0	4118	6
C-24 PHYSICS	141	19.9	20.8	153253	175	157124	175	664052	701	719416	763	0.0	0.0	1256	1
C-25 ANTHROPOLOGY	3	0.0	0.4	0	0	0	0	965	5	1004	5	0.0	0.0	0	0
C-26 ECONOMICS	491	120.9	125.6	1093879	1138	1129315	1154	2574109	2702	2916875	3034	0.0	0.0	70251	65
C-27 EDUC/COMMUNICATN	15	2.9	2.5	166	0	176	0	76126	69	87227	77	0.0	0.0	1350	1
C-29 LAW	1	0.1	0.2	0	0	0	0	5507	7	6831	8	0.0	0.0	0	0
C-31 PSYCHOLOGY	28	3.5	3.6	15564	17	15732	17	159641	119	181484	128	0.0	0.0	0	0
C-32 SOCIOLOGY	32	4.9	6.1	36548	42	37453	42	147897	163	165709	182	0.0	0.0	9148	11
TOT REG 4 WESTERN	7472	1476.5	1494.4	8050978	8063	8298557	8174	53318823	53419	59339871	58899	0.0	0.0	1130471	1096

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 4 - WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO $1966	PROJT M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA SMY 1966	1967	WITH SAES FUNDS $1966	ALLTD M$1967
506 SUPPLY/DMD/PRICE ANAL	42	17.7	16.1	138773	137	142337	138	350180	348	385569	381	0.0	0.0	9157	10
507 COMP INTERREL IN AGRI	34	6.3	8.6	79158	72	81718	72	117377	141	132882	162	0.0	0.0	1913	4
510 FARMER BARGAING POWER	3	1.2	1.2	9685	10	9734	10	22142	23	23356	24	0.0	0.0	3912	0
807 STRUCTURL CHG IN AGRI	11	4.3	3.1	9841	12	10033	12	103672	69	110537	74	0.0	0.0	0	0
808 GVT PROG TO BAL OUTPT	14	5.2	3.2	36402	27	36917	27	114193	76	125114	84	0.0	0.0	0	0
ST1603 FARM INCOME RESH	104	34.7	32.2	273859	258	280739	259	707564	657	777458	725	0.0	0.0	14982	14
204 FRUIT/VEG CROP INSECT	211	52.6	52.8	204204	198	208382	198	1897895	1817	2054815	1954	0.0	0.0	29064	38
205 FRUIT/VEG DISEASES	348	78.6	77.8	375439	383	384363	387	2875888	2826	3123925	3050	0.0	0.0	36157	37
206 FRUIT/VEG WEEDS/O HAZ	88	15.6	16.4	91506	91	93923	93	526562	533	575968	578	0.0	0.0	36741	27
207 FIELD CROP INSECTS	181	41.0	40.9	274364	245	282490	247	1425606	1367	1564109	1491	0.0	0.0	59839	90
208 FIELD CROP DISEASES	211	39.0	40.1	264954	234	272459	238	1647162	1908	1830830	2072	0.0	0.0	20838	39
209 FIELD CROP WEEDS/O HZ	125	22.3	20.9	220332	218	226210	221	736657	746	840105	840	0.0	0.0	7707	3
ST1606 PLANT DIS/PEST CON	1164	249.2	248.9	1430799	1369	1467827	1384	9109770	9197	9989752	9985	0.0	0.0	190346	234
210 LIVEST/POUL INSECTS	73	11.1	11.1	32860	27	34031	28	332463	333	359923	354	0.0	0.0	11369	8
211 LIVEST/POUL DISEASES	314	58.3	53.9	411843	404	424488	412	2298739	2187	2589801	2427	0.0	0.0	136194	126
212 LIVEST/POUL PARASITES	69	12.3	11.1	135410	119	139728	120	372728	379	427362	423	0.0	0.0	10289	11
213 LIVEST/POUL OTHER HAZ	22	3.1	2.1	3080	4	3168	4	111995	97	125516	109	0.0	0.0	25541	34
ST1609 ANIML DIS/PEST CON	478	84.9	78.2	583193	554	601415	564	3115925	2996	3502602	3313	0.0	0.0	183393	179
109 WEATHER/AGRI DECISION	36	6.2	5.7	51130	49	53345	49	244931	241	272469	265	0.0	0.0	0	0
112 RANGE MANAGEMENT	245	52.9	46.2	347255	292	360943	297	1486737	1398	1723256	1600	0.0	0.0	63981	63
304 BIOL EFF FRUIT/VEG	762	150.4	159.2	303371	331	312511	333	5117295	5216	5585065	5655	0.0	0.0	21791	20
305 MECHZ FRUIT/VEG PROD	58	17.2	18.3	47513	45	47975	45	472482	491	506061	534	0.0	0.0	0	6
306 SYS AN FRUIT/VEG PROD	20	2.6	2.5	8440	10	8857	11	108306	111	116872	120	0.0	0.0	266	0
307 BIOL EFF FIELD CROPS	755	133.6	135.9	453339	490	466591	496	4712240	4809	5309176	5355	0.0	0.0	74628	42
308 MECHZ FIELD CROP PROD	28	7.0	8.0	32937	38	34024	39	220879	237	250849	268	0.0	0.0	16469	14
309 SY AN FIELD CROP PROD	23	2.7	3.0	24477	44	25249	45	74360	95	85033	109	0.0	0.0	909	0
310 REPRO PER LIVEST/POUL	189	31.0	30.8	192991	216	197991	220	1519267	1564	1650937	1706	0.0	0.0	0	0
311 FEED EFF LIVEST/POUL	487	99.8	95.0	775430	724	804031	741	5444850	5220	6223368	5897	0.0	0.0	74283	41
312 EN STRESS LIVEST/POUL	123	17.6	17.0	135025	150	139994	150	894431	882	989271	962	0.0	0.0	1700	2
313 LIVEST/POUL MGMT SYST	90	14.5	14.4	107746	86	113040	88	560995	583	654635	669	0.0	0.0	30000	31
314 BEES/OTH POL INSECTS	23	10.3	10.9	25737	21	26900	22	335109	339	357440	365	0.0	0.0	13951	15
315 GEN PUR SUP/EQ/BLDGS	40	11.2	10.2	30033	27	30613	27	282243	276	309707	300	0.0	0.0	3075	3
316 FARM ADJUST/MANAGMENT	34	10.6	9.7	77954	61	80632	61	248864	222	286609	246	0.0	0.0	19439	5
ST1612 PRODUCTION EFF C/L	2913	567.9	566.9	2613378	2584	2702696	2624	21722989	21684	24320748	24051	0.0	0.0	320492	242
503 EFFIC MKT FRUIT/VEG	30	4.0	3.6	23998	39	24211	39	95025	108	101126	120	0.0	0.0	1878	3
504 EFFIC MKT FIELD CROPS	26	4.2	4.8	62251	78	65197	79	91885	134	111434	156	0.0	0.0	13463	19
505 EFFIC MKT LIVESTOCK	38	12.3	12.4	167674	157	173775	161	250036	248	286838	281	0.0	0.0	1683	2
508 DEV DOM MKT/FARM PROD	42	6.5	7.0	118616	138	122767	139	150427	183	175782	211	0.0	0.0	2811	5
509 MKT FIRM/SYSTEM EFFIC	25	9.1	9.7	105706	115	109011	119	164736	193	187798	219	0.0	0.0	0	0
ST1615 MARKETING EFF C/L	161	36.0	37.5	478245	527	494961	537	752109	866	862978	987	0.0	0.0	19835	29
407 NW/IMP N-FD PRD/FD CP	20	5.0	6.5	31448	32	33030	33	189145	179	225101	211	0.0	0.0	17719	19
411 NW/IMP FOOD PROD/LIVE	8	0.7	0.3	854	2	910	2	28713	24	35605	29	0.0	0.0	0	0
ST1621 N/I NONFD USES C/L	28	5.7	6.8	32302	34	33940	35	217858	203	260706	240	0.0	0.0	17719	19
T1600 INCOME/ABUNDANCE	4848	978.4	970.5	5411776	5326	5581578	5403	35626215	35603	39714244	39301	0.0	0.0	746767	717
601 FOREIGN MKT/ US PROD	8	0.9	1.1	13418	18	14028	18	39022	43	42999	44	0.0	0.0	0	0
ST2636 FRGN MARKET DVLPMT	8	0.9	1.1	13418	18	14028	18	39022	43	42999	44	0.0	0.0	0	0
603 TECH ASST/DEV COUNTRS	2	0.4	0.3	1650	2	1658	2	3678	6	3909	7	0.0	0.0	0	0
ST2641 FRGN AGRI DEVELPMT	2	0.4	0.3	1650	2	1658	2	3678	6	3909	7	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	10	1.3	1.4	15068	20	15686	20	42700	49	46908	51	0.0	0.0	0	0

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 4 - WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
703 FOOD HABITS/CONSUMPTN	9	1.7	1.7	18924	21	19437	22	29454	32	34237	36	0.0	0.0	0	0
704 FOOD PREPARATION	22	3.1	3.3	23971	37	24851	39	92673	102	102737	111	0.0	0.0	0	0
708 HUMAN NUTRITION	134	23.8	23.8	203063	188	209286	190	1128885	1092	1238648	1182	0.0	0.0	4523	1
ST3646 FOOD AND NUTRITION	165	28.6	28.9	245958	246	253574	251	1251012	1226	1375622	1329	0.0	0.0	4523	1
701 FOOD PROD FREE/TX RES	120	22.9	26.5	191996	190	198370	192	1001052	1014	1104479	1117	0.0	0.0	4959	5
702 FOOD MICROORG/TOXINS	8	3.2	1.6	17081	1	17315	1	64531	42	71715	46	0.0	0.0	0	0
706 INSPECT PESTS OF MAN	39	10.0	10.7	25226	28	25542	28	326609	314	343849	329	0.0	0.0	15179	12
707 TRANS AN DIS TO PEOPL	14	2.2	2.0	4761	7	5026	7	144363	141	161082	156	0.0	0.0	1006	2
ST3648 HEALTH AND SAFETY	181	38.3	40.8	239064	226	246253	228	1536555	1511	1681125	1648	0.0	0.0	21144	19
705 SELECT/CARE CLOTHING	23	2.9	2.9	33715	38	34738	38	112830	120	128303	131	0.0	0.0	7334	8
802 FAMILY DEC MK/FIN MGT	10	0.8	1.3	0	0	0	0	48528	36	55469	42	0.0	0.0	0	0
ST3650 LEVEL OF LIVING	33	3.7	4.2	33715	38	34738	38	161358	156	183772	173	0.0	0.0	7334	8
402 FRUIT/VEG/IM CONS ACC	138	18.2	16.8	74706	61	76793	61	550015	524	609373	578	0.0	0.0	4046	3
405 FIELD CROP/IM CON ACC	21	5.8	5.7	33407	37	34950	38	136956	131	167109	156	0.0	0.0	8540	2
409 ANIMAL PROD IM CON AC	70	12.8	13.2	98610	90	102060	90	441407	405	514424	467	0.0	0.0	0	0
ST3652 IMP CONSUMER ACCPT	229	36.9	35.6	206723	188	213803	189	1128378	1060	1290906	1201	0.0	0.0	12586	5
403 NW/IMP FRUIT/VEG PROD	132	27.7	27.2	65231	74	67467	75	1048038	1086	1121859	1151	0.0	0.0	55362	62
406 NW/IMP FOOD PRD/FD CP	34	8.2	7.6	34955	30	36236	32	297283	283	326851	310	0.0	0.0	34228	29
410 NW/IMP N-FD PROD/LIVE	87	22.9	23.7	141405	127	145349	130	844952	870	929105	965	0.0	0.0	39906	39
ST3654 NEW/IMP FOOD PROD	253	58.9	58.5	241591	231	249052	237	2190273	2239	2377815	2426	0.0	0.0	129496	130
404 QUAL MNT/MKT FRT/VEG	107	20.2	20.0	110492	128	113576	130	738684	756	794546	812	0.0	0.0	3047	8
408 QUAL MNT/MKT FLD CRPS	20	2.8	3.0	32975	32	34586	34	136545	122	158162	137	0.0	0.0	16829	11
412 QUAL MNT/MKT ANM PROD	34	7.0	6.2	44697	39	46590	39	213239	196	239536	215	0.0	0.0	5318	5
501 MP GRADES/STAND/C/L	13	3.5	3.7	25713	30	26157	30	150402	158	163449	170	0.0	0.0	1122	1
ST3657 QUALITY MTN IN MKT	174	33.7	33.0	213877	229	220909	233	1238870	1232	1355693	1334	0.0	0.0	26316	25
T3600 DIMENSNS FOR LIVING	1035	200.1	201.0	1180928	1158	1218329	1176	7506446	7424	8264933	8111	0.0	0.0	201399	188
803 CAUSE/REM/RRL POVERTY	8	1.5	2.0	12797	11	13150	11	62884	65	70877	72	0.0	0.0	0	0
804 ECON POTL RURL YOUTH	6	0.3	0.7	616	2	651	2	4767	6	5539	6	0.0	0.0	2148	4
805 COMMUNICATION PROCESS	7	1.4	1.1	0	0	0	0	42005	42	47458	47	0.0	0.0	0	0
806 FAMILY ADJUST/CHANGE	18	2.6	3.9	8451	14	8523	14	85537	76	100929	82	0.0	0.0	2148	4
907 INCOME OPP RRL COMNTS	17	3.2	3.9	38237	43	38946	43	99419	103	110558	115	0.0	0.0	0	0
908 RRL COMMUNTY INST/SER	6	2.0	2.6	8352	10	8866	10	74829	71	89100	83	0.0	0.0	0	0
ST4667 COMMUNITY IMPROVMT	62	11.0	14.1	68453	80	70136	80	369441	363	424461	405	0.0	0.0	4296	8
801 RURAL HOUSING	11	3.3	3.0	7286	3	7334	3	72971	63	79974	68	0.0	0.0	7000	7
ST4669 HOUSING RESEARCH	11	3.3	3.0	7286	3	7334	3	72971	63	79974	68	0.0	0.0	7000	7
905 TREES/ENHANCE ENVIRON	21	4.1	4.0	1414	0	1433	0	135117	137	141657	143	0.0	0.0	0	0
906 ORNAMENTALS/TURF	194	39.5	43.6	51716	46	53007	46	1160346	1236	1285205	1358	0.0	0.0	14320	22
ST4671 NATURAL BEAUTY RES	215	43.6	47.7	53130	46	54440	46	1295463	1373	1426862	1501	0.0	0.0	14320	22
214 PROT PL/AN/AIR POLLUT	18	5.3	5.8	40259	43	40748	43	218912	247	247698	273	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	121	20.9	21.8	165749	140	169455	140	912222	872	1013714	969	0.0	0.0	30830	29
ST4673 POLLUTION RESEARCH	139	26.2	27.6	206008	183	210203	183	1131134	1119	1261412	1242	0.0	0.0	30830	29
T4600 COMMUNITIES F/TMRRW	427	84.0	92.4	334877	312	342113	312	2869009	2918	3192709	3216	0.0	0.0	56446	66

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - SAES REGION 4 - WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA SMY 1966	1967	WITH SAES FUNDS $1966	ALLTD M$1967
101 APPRSAL SOIL RESOURCE	160	29.6	31.7	159692	172	165410	172	910705	948	1011288	1042	0.0	0.0	3020	0
102 SOIL STRUCT/RELATIONS	191	31.7	31.9	194877	212	200311	214	1145559	1179	1261745	1291	0.0	0.0	10983	17
103 SALINITY/SALINE SOILS	26	5.8	5.6	21189	25	22100	26	145353	136	167150	151	0.0	0.0	0	0
104 ALTERNATIVE USES/LAND	13	3.9	3.8	12254	12	12639	13	59799	60	66287	67	0.0	0.0	8	0
105 CONSRV/WATER FOR AGRI	105	18.3	18.2	78633	95	81314	95	598948	620	682495	702	0.0	0.0	21101	35
106 DRAINAGE/IRRIGATION	77	12.1	12.2	81625	75	83723	77	552926	564	597369	606	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	572	101.4	103.5	548270	591	565497	597	3413290	3507	3786334	3859	0.0	0.0	35112	52
107 TECH WATERSHED MANAGT	42	6.5	10.0	31820	22	32890	22	244388	265	280611	304	0.0	0.0	4070	2
108 ECON PROB/MANGT/WATER	25	5.2	7.8	37787	50	39376	52	157472	183	183258	210	0.0	0.0	0	0
903 MULT USE POT FORESTLD	6	0.7	0.5	0	0	0	0	16041	13	17614	13	0.0	0.0	0	0
ST5687 WATERSHED DEVLPMNT	73	12.4	18.3	69607	72	72266	74	417901	461	481483	527	0.0	0.0	4070	2
203 CONTROL FOREST FIRES	6	0.9	0.9	3775	6	3794	6	29623	32	30824	32	0.0	0.0	7725	9
ST5689 FOREST FIRE RESRCH	6	0.9	0.9	3775	6	3794	6	29623	32	30824	32	0.0	0.0	7725	9
201 FOREST INSECTS	26	7.0	6.5	24212	21	24720	21	315875	230	342601	253	0.0	0.0	29107	15
202 FOREST DISEASES	19	5.9	6.3	41861	53	43042	54	192411	207	211045	226	0.0	0.0	2617	4
ST5691 FOREST DIS/PEST CO	45	13.0	12.9	66073	74	67762	75	508286	437	553646	479	0.0	0.0	31724	19
110 APP FOREST/RANGE RES	40	6.9	9.6	64996	67	66816	69	213877	221	236607	242	0.0	0.0	3	0
111 TIMBER MANAGEMENT	51	8.9	11.0	88307	96	90614	96	325827	364	361561	401	0.0	0.0	6081	3
301 BIO EFF FOREST TREES	89	14.1	20.7	88313	100	90560	101	514855	587	591265	664	0.0	0.0	7200	8
302 FOREST ENGINEERING	4	1.8	1.6	9608	13	9845	13	41661	32	46322	35	0.0	0.0	0	0
303 ECONOMICS TIMBER PROD	4	0.6	0.5	834	1	880	1	15210	15	15984	16	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	188	32.3	43.5	252058	277	258715	280	1111430	1219	1251739	1358	0.0	0.0	13284	11
502 DEV MKT/EFF MKT TIMBR	12	4.1	2.6	34708	35	35980	36	79945	56	93804	64	0.0	0.0	0	0
512 IMP GRADES/STAN/FOR	5	2.2	1.7	2180	2	2190	2	46950	29	51788	31	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	4	1.5	1.4	20028	19	20188	19	27160	26	28804	27	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	21	7.9	5.7	56916	56	58358	57	154055	111	174396	122	0.0	0.0	0	0
401 NW/IMP FOREST PROD	113	22.9	21.7	66149	86	67411	87	611902	595	683086	662	0.0	0.0	997	1
ST5697 FOREST UTILIZATION	113	22.9	21.7	66149	86	67411	87	611902	595	683086	662	0.0	0.0	997	1
902 FORESTLAND RECREATION	19	2.4	2.9	17842	47	18643	47	88573	116	101788	135	0.0	0.0	8087	8
ST5698 OUTDOOR RECREATION	19	2.4	2.9	17842	47	18643	47	88573	116	101788	135	0.0	0.0	8087	8
904 WILDLIFE/FISH	115	19.6	19.9	27639	38	28405	40	939393	947	1057781	1046	0.0	0.0	24860	23
ST5699 WILDLIFE/FISH	115	19.6	19.9	27639	38	28405	40	939393	947	1057781	1046	0.0	0.0	24860	23
T5600 RESOURCES IN ACTION	1152	212.6	229.2	1108329	1247	1140851	1263	7274453	7425	8121077	8220	0.0	0.0	125859	125
GT SCIENCE IN SERV OF MAN	7472	1476.5	1494.4	8050978	8063	8298557	8174	53318823	53419	59339871	58899	0.0	0.0	1130471	1096

TABLE II-A SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY ACTIVITY - TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
A-1 RESRCE DCRPTN/INVNTRY	39	3.8	4.1	24045	31	24121	31	95720	87	97312	89	0.0	0.0	2283	4
A-2 RESOURCE CONSERVATION	3	0.5	0.6	0	0	0	0	7876	10	8215	11	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	40	5.6	5.8	23952	34	24063	34	228283	237	237259	249	0.0	0.0	3661	7
A-4 EVAL ALTERNATIVE USES	7	0.2	0.7	0	0	0	0	4536	11	4606	11	0.0	0.0	0	0
A-5 INSECT CONTROL	25	5.8	5.6	11373	10	11373	10	119354	96	123429	99	0.0	0.0	46269	34
A-6 DISEASE CONTROL	22	3.5	2.9	12342	10	12342	10	79727	79	82763	84	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	0.5	0.8	4500	4	4643	4	16978	34	17628	34	0.0	0.0	792	20
A-9 BIOLOGY PLANT/ANIMAL	55	12.4	9.6	88942	86	89615	86	354072	293	367396	306	0.0	0.0	29337	24
A-10 BIOL EFFCY PLNT/ANML	45	15.0	10.8	90688	96	91952	97	303565	303	312971	312	0.0	0.0	9625	5
A-11 INCR CONSUMER ACCEPT	2	0.2	0.2	0	0	0	0	3978	12	4161	13	0.0	0.0	438	4
A-12 MECHANIZATN/PHYS EFF	5	1.2	0.9	0	0	0	0	10463	6	10851	6	0.0	0.0	528	1
A-13 PRODUCTION ECONOMICS	12	2.5	0.9	1000	4	1000	4	31179	24	32502	25	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	61	8.6	6.1	33400	35	35324	36	401088	369	419006	387	0.0	0.0	3440	4
A-17 NEW/IMP NFOOD PROCTS	43	12.7	13.7	15455	15	15582	15	417771	544	430808	555	0.0	0.0	5000	6
A-18 MARKET QUALITY	3	0.2	0.1	3032	2	3032	2	7800	5	7845	5	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.8	1.6	11788	16	11788	16	29452	28	29778	28	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	10	1.1	0.4	4018	2	4018	2	28629	16	29592	16	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.3	0.1	3032	2	3032	2	10597	8	10757	8	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	3	0.6	0.0	0	0	0	0	12564	1	13078	1	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	2	0.2	0.1	397	0	397	0	5783	5	5996	6	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	12	1.3	0.3	9813	8	13852	12	40211	22	44898	26	0.0	0.0	2415	0
TOT FORESTRY SCHOOLS	406	78.2	65.4	340809	357	349166	363	2216312	2194	2297537	2275	0.0	0.0	103788	109

TABLE II-B SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY - TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND	14	1.7	1.3	4721	4	4721	4	71166	65	73895	68	0.0	0.0	23798	18
B-2 WATER	6	0.4	1.1	0	0	0	0	45375	42	47251	46	0.0	0.0	7282	4
B-3 WATERSHEDS/RIV BAS	17	1.3	3.3	8846	16	8846	16	54297	66	56666	70	0.0	0.0	1277	6
B-5 RECREATIONAL RESRC	23	1.9	1.6	9345	8	9364	8	50023	42	51642	44	0.0	0.0	5966	3
B-6 TIMBER/FOREST PROD	319	68.9	54.9	302201	301	310390	307	1845743	1832	1913696	1895	0.0	0.0	65465	78
B-7 RANGE	8	0.8	0.9	10851	14	10870	14	39819	37	39902	37	0.0	0.0	0	0
B-8 WILDLIFE/FISH	11	2.2	2.1	4845	14	4975	14	82821	98	86147	102	0.0	0.0	0	0
B-12 VEGETABLES	1	0.1	0.0	0	0	0	0	3495	0	3801	0	0.0	0.0	0	0
B-43 COMMUNITY/AREA/RG	4	0.7	0.1	0	0	0	0	17772	6	18499	7	0.0	0.0	0	0
B-99 NOT ALLOCATED	3	0.2	0.1	0	0	0	0	5801	6	6038	6	0.0	0.0	0	0
TOT FORESTRY SCHOOLS	406	78.2	65.4	340809	357	349166	363	2216312	2194	2297537	2275	0.0	0.0	103788	109

TABLE II-C SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY FIELD OF SCIENCE - TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
C-1 BIOCHEM/BIOPHYCS	15	1.9	2.0	16587	16	16945	16	82153	89	85730	93	0.0	0.0	396	10
C-2 BIOLOGY-EN/SY/APLD	116	22.3	18.0	124606	143	125901	144	635274	597	662468	629	0.0	0.0	40002	30
C-3 BIOLOGY-MOLECULAR	1	0.0	0.0	0	0	0	0	1600	2	1666	2	0.0	0.0	0	0
C-4 ENTOMOLOGY	17	5.9	5.5	20171	20	20171	20	124704	98	126746	98	0.0	0.0	26486	18
C-5 GENETICS	13	2.5	2.4	32695	26	33087	26	89975	90	93466	94	0.0	0.0	0	0
C-7 MICROBIOLOGY	2	0.2	0.1	3507	4	3507	4	7586	9	7586	9	0.0	0.0	0	0
C-9 NUTRITION/METABLSM	2	0.3	0.2	3629	4	3629	4	7171	8	7171	8	0.0	0.0	0	0
C-11 PATHOLOGY	14	2.8	2.2	10279	9	10279	9	58251	47	60506	50	0.0	0.0	0	0
C-13 PHYSIOLOGY	15	6.6	5.6	14745	17	15043	17	102790	98	104490	99	0.0	0.0	22000	19
C-15 CHEMISTRY-ANALYTC	17	3.1	1.7	31786	31	31786	31	101422	80	103578	82	0.0	0.0	0	0
C-16 CHEMISTRY-INORGANIC	1	0.1	0.1	0	0	0	0	1371	2	1371	2	0.0	0.0	558	1
C-17 CHEMISTRY-ORGANIC	20	4.0	3.6	19262	18	19845	18	212007	211	220542	219	0.0	0.0	0	0
C-18 CHEMISTRY-PHYSICL	26	5.3	4.8	787	1	812	1	254710	277	265389	288	0.0	0.0	3440	4
C-19 ENGINEERING	39	8.9	8.4	3899	7	5092	8	190324	280	195974	285	0.0	0.0	3466	8
C-20 GEOLOGY/GEOGRAPHY	2	0.1	0.1	0	0	0	0	2685	2	2800	2	0.0	0.0	558	1
C-21 HYDROLOGY	9	0.7	1.5	9512	11	9512	11	19843	19	19843	19	0.0	0.0	55	2
C-22 MATH/STATISTICS	10	1.0	1.2	6893	12	6969	12	15962	24	16275	24	0.0	0.0	1516	3
C-23 METEOROLOGY	3	0.1	0.0	924	0	924	0	1846	0	1846	0	0.0	0.0	0	0
C-24 PHYSICS	22	4.5	3.7	6018	6	6116	6	122516	123	127347	127	0.0	0.0	2896	13
C-26 ECONOMICS	54	6.6	3.4	35509	32	39548	36	146272	105	153372	109	0.0	0.0	2415	0
C-27 EDUC/COMMUNICATN	2	0.3	0.5	0	0	0	0	15242	18	15838	19	0.0	0.0	0	0
C-30 POLITICAL SCIENCE	1	0.0	0.0	0	0	0	0	1736	2	1807	2	0.0	0.0	0	0
C-32 SOCIOLOGY	5	0.8	0.2	0	0	0	0	20872	13	21726	15	0.0	0.0	0	0
TOT FORESTRY SCHOOLS	406.	78.2	65.4	340809	357	349166	363	2216312	2194	2297537	2275	0.0	0.0	103788	109

TABLE II-D SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY PROBLEM AREA - TOTAL FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT GROSS INCL OVHD M$1967	$1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
109 WEATHER/AGRI DECISION	1	0.1	0.1	0	0	0	0	2100	1	2186	1	0.0	0.0	0	0
112 RANGE MANAGEMENT	6	0.8	0.7	10259	13	10259	13	38322	34	38344	34	0.0	0.0	0	0
304 BIOL EFF FRUIT/VEG	1	0.1	0.0	0	0	0	0	3495	0	3801	0	0.0	0.0	0	0
ST1612 PRODUCTION EFF C/L	8	1.0	0.8	10259	13	10259	13	43917	35	44331	35	0.0	0.0	0	0
T1600 INCOME/ABUNDANCE	8	1.0	0.8	10259	13	10259	13	43917	35	44331	35	0.0	0.0	0	0
601 FOREIGN MKT/ US PROD	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
ST2636 FRGN MARKET DVLPMT	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
T2600 FRGN MARKET/DEVLPMT	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
907 INCOME OPP RRL COMNTS	4	0.7	0.0	397	0	397	0	13139	1	13653	1	0.0	0.0	0	0
908 RRL COMMUNTY INST/SER	1	0.1	0.1	0	0	0	0	5208	5	5421	6	0.0	0.0	0	0
ST4667 COMMUNITY IMPROVMT	5	0.8	0.1	397	0	397	0	18347	6	19074	7	0.0	0.0	0	0
901 SOIL/WATER/AIR POLLUT	4	0.3	0.4	0	0	0	0	41551	30	44110	33	0.0	0.0	29964	20
ST4673 POLLUTION RESEARCH	4	0.3	0.4	0	0	0	0	41551	30	44110	33	0.0	0.0	29964	20
T4600 COMMUNITIES F/TMRRW	9	1.1	0.5	397	0	397	0	59898	36	63184	40	0.0	0.0	29964	20
101 APPRSAL SOIL RESOURCE	5	0.5	0.6	2962	2	2962	2	24422	21	24669	21	0.0	0.0	1116	2
102 SOIL STRUCT/RELATIONS	5	0.8	0.2	759	0	759	0	13540	11	14043	12	0.0	0.0	0	0
104 ALTERNATIVE USES/LAND	1	0.1	0.2	0	0	0	0	952	3	952	3	0.0	0.0	0	0
105 CONSRV/WATER FOR AGRI	4	0.3	0.9	0	0	0	0	31228	32	32524	35	0.0	0.0	0	0
ST5685 SOIL/WATER CNSRVTN	15	1.7	1.9	3721	2	3721	2	70142	67	72188	71	0.0	0.0	1116	2
107 TECH WATERSHED MANAGT	16	1.2	3.1	8846	16	8846	16	53373	63	55742	67	0.0	0.0	1277	6
108 ECON PROB/MANGT/WATER	1	0.1	0.2	0	0	0	0	924	3	924	3	0.0	0.0	0	0
903 MULT USE POT FORESTLD	11	1.0	0.3	9813	8	13852	12	37789	22	42378	26	0.0	0.0	2415	0
ST5687 WATERSHED DEVLPMNT	28	2.3	3.7	18659	24	22698	28	92086	88	99044	96	0.0	0.0	3692	6
203 CONTROL FOREST FIRES	2	0.1	0.4	0	0	0	0	1092	22	1092	22	0.0	0.0	792	20
ST5689 FOREST FIRE RESRCH	2	0.1	0.4	0	0	0	0	1092	22	1092	22	0.0	0.0	792	20
201 FOREST INSECTS	21	5.5	5.2	11373	10	11373	10	77803	66	79319	66	0.0	0.0	16305	14
202 FOREST DISEASES	22	3.5	2.9	12342	10	12342	10	79727	79	82763	84	0.0	0.0	0	0
ST5691 FOREST DIS/PEST CO	43	9.0	8.1	23715	20	23715	20	157530	145	162082	150	0.0	0.0	16305	14
110 APP FOREST/RANGE RES	17	2.2	1.3	10303	16	10341	16	33251	28	33752	28	0.0	0.0	0	0
111 TIMBER MANAGEMENT	16	2.1	1.3	16584	14	16727	14	72444	60	74435	61	0.0	0.0	0	0
301 BIO EFF FOREST TREES	99	27.0	20.0	173080	172	175017	173	627585	582	650192	605	0.0	0.0	39400	33
302 FOREST ENGINEERING	5	1.2	0.9	0	0	0	0	10463	6	10851	6	0.0	0.0	528	1
303 ECONOMICS TIMBER PROD	8	2.3	0.8	1000	4	1000	4	28390	21	29599	22	0.0	0.0	0	0
ST5693 TIMBER PROD RESRCH	145	34.8	24.3	200967	206	203085	207	772133	697	798829	722	0.0	0.0	39928	34
502 DEV MKT/EFF MKT TIMBR	13	2.3	1.8	17852	20	17852	20	47849	41	48380	41	0.0	0.0	0	0
513 SUPPLY/DMD/PRICE/FOR	10	1.1	0.4	4018	2	4018	2	28629	16	29592	16	0.0	0.0	0	0
ST5695 MARKETNG/FOREST PR	23	3.3	2.1	21870	22	21870	22	76478	57	77972	57	0.0	0.0	0	0
401 NW/IMP FOREST PROD	102	21.1	19.6	44396	46	46447	47	810131	904	841086	933	0.0	0.0	8440	10
ST5697 FOREST UTILIZATION	102	21.1	19.6	44396	46	46447	47	810131	904	841086	933	0.0	0.0	8440	10
902 FORESTLAND RECREATION	17	1.4	1.5	8948	8	8967	8	42474	38	43972	40	0.0	0.0	3551	3
ST5698 OUTDOOR RECREATION	17	1.4	1.5	8948	8	8967	8	42474	38	43972	40	0.0	0.0	3551	3
904 WILDLIFE/FISH	12	2.3	2.3	4845	14	4975	14	83745	101	87071	105	0.0	0.0	0	0
ST5699 WILDLIFE/FISH	12	2.3	2.3	4845	14	4975	14	83745	101	87071	105	0.0	0.0	0	0
T5600 RESOURCES IN ACTION	387	76.0	63.9	327121	342	335478	348	2105811	2119	2183336	2196	0.0	0.0	73824	89
GT SCIENCE IN SERV OF MAN	406	78.2	65.4	340809	357	349166	363	2216312	2194	2297537	2275	0.0	0.0	103788	109

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-1 SOIL/LAND											
A-1 RESRCE DCRPTN/INVNTRY	477	138.9	144.5	842369	862	894836	892	3838881	3895	4326036	4365
A-2 RESOURCE CONSERVATION	204	75.6	81.5	2268515	2467	2566811	2826	2736969	2947	3131219	3368
A-3 RESRCE DVLPMT/MANAGMT	632	148.8	156.0	2484011	2824	2764259	3164	5149816	5550	5834669	6271
A-4 EVAL ALTERNATIVE USES	43	19.2	20.1	128220	132	147932	151	401730	395	463496	455
A-5 INSECT CONTROL	90	19.4	22.8	618284	615	676967	674	985643	1074	1140849	1230
A-6 DISEASE CONTROL	20	5.4	8.1	119708	135	131910	152	221417	249	246300	279
A-7 WEED CONTROL	56	15.7	18.2	429267	502	469427	557	596882	670	676012	763
A-8 CONTROL/OTHER HAZARDS	21	11.1	12.8	163805	199	187833	234	376106	397	424500	461
A-10 BIOL EFFCY PLNT/ANML	4	0.3	0.3	3712	4	3845	4	22404	19	25498	22
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	700	0	746	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	4882	6	5166	6	7580	7	8849	8
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.0	1387	0	1387	0	1888	0	2054	0
A-26 ECONOMIC DEVELOPMENT	2	0.4	0.4	0	0	0	0	6358	14	6724	14
A-98 PUBLIC PROG/POL/SERV	6	1.5	1.7	15056	7	16004	8	32064	43	34320	45
SUBTOTAL	1558	436.6	466.7	7079216	7753	7866377	8668	14378438	15260	16321272	17281
B-2 WATER											
A-1 RESRCE DCRPTN/INVNTRY	100	22.2	24.4	110004	139	113645	140	585115	653	685553	762
A-2 RESOURCE CONSERVATION	210	74.9	85.0	2222843	2607	2522670	2997	2828850	3207	3251012	3695
A-3 RESRCE DVLPMT/MANAGMT	414	136.3	147.7	2513182	2717	2837710	3095	4660482	5135	5330141	5893
A-4 EVAL ALTERNATIVE USES	50	13.8	15.4	185370	286	225249	343	322358	411	381760	482
A-5 INSECT CONTROL	46	9.0	9.0	175949	159	201968	178	277156	284	319692	324
A-6 DISEASE CONTROL	2	0.2	0.2	0	0	0	0	2000	16	2195	17
A-7 WEED CONTROL	59	17.1	20.1	503387	503	550329	570	744052	740	833717	841
A-8 CONTROL/OTHER HAZARDS	36	11.2	11.8	194381	186	223031	217	400743	406	454843	462
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	300	0	320	0
A-20 SUPPLY/DEMAND/PRICE	2	1.3	1.5	8440	8	8636	8	25610	37	28187	41
A-98 PUBLIC PROG/POL/SERV	19	7.5	5.4	47690	83	61116	102	159513	129	189338	152
A-99 NOT ALLOCATED	3	0.3	0.3	0	0	0	0	5037	6	5241	6
SUBTOTAL	942	293.8	320.8	5961246	6688	6744354	7650	10011216	11024	11481999	12675
B-3 WATERSHEDS/RIV BAS											
A-1 RESRCE DCRPTN/INVNTRY	30	8.2	11.8	56117	58	57182	58	219052	212	245362	238
A-2 RESOURCE CONSERVATION	56	26.3	31.3	1239995	1352	1408355	1562	1332511	1482	1527836	1708
A-3 RESRCE DVLPMT/MANAGMT	215	145.7	155.5	5096040	5237	6001197	6142	5604811	5749	6635551	6753
A-4 EVAL ALTERNATIVE USES	22	14.4	14.4	189035	299	215666	366	375578	451	435929	541
A-5 INSECT.CONTROL	3	0.3	2.5	9994	89	10202	104	11549	93	12820	111
A-7 WEED CONTROL	5	1.6	1.8	67478	74	76591	86	68268	75	78128	86
A-8 CONTROL/OTHER HAZARDS	2	0.6	0.6	2700	2	2766	2	4377	4	5028	5
A-98 PUBLIC PROG/POL/SERV	13	3.6	6.8	13270	21	17372	27	81173	164	97025	197
SUBTOTAL	346	200.7	224.8	6674629	7132	7789331	8347	7697319	8230	9037679	9639
B-4 AIR/CLIMATE											
A-1 RESRCE DCRPTN/INVNTRY	75	17.1	17.2	220348	220	228628	222	602472	575	681234	646
A-2 RESOURCE CONSERVATION	7	1.5	2.1	25897	28	29468	32	85189	87	97650	98
A-3 RESRCE DVLPMT/MANAGMT	48	16.0	19.8	532044	628	600454	720	684723	801	775455	918
A-4 EVAL ALTERNATIVE USES	7	0.8	0.9	8009	10	8702	12	48190	22	53964	25
A-5 INSECT CONTROL	4	0.4	0.5	0	0	0	0	7684	18	7996	19
A-6 DISEASE CONTROL	1	1.5	1.5	0	0	0	0	19423	18	21562	20
A-7 WEED CONTROL	2	0.4	0.4	5379	7	5656	7	6744	9	7866	10
A-8 CONTROL/OTHER HAZARDS	25	9.0	12.6	80740	159	95712	198	310726	436	346273	497
A-10 BIOL EFFCY PLNT/ANML	1	0.2	0.2	1152	1	1175	1	9729	10	10800	11
SUBTOTAL	170	47.0	55.2	873569	1053	969795	1192	1774880	1976	2002800	2244
B-5 RECREATIONAL RESRC											
A-1 RESRCE DCRPTN/INVNTRY	33	6.3	7.9	122317	116	131325	119	174039	235	204211	267
A-2 RESOURCE CONSERVATION	1	0.0	0.0	0	0	0	0	402	1	464	1
A-3 RESRCE DVLPMT/MANAGMT	72	28.0	25.9	574945	568	621421	640	750503	732	846380	851
A-4 EVAL ALTERNATIVE USES	23	4.6	7.0	118043	176	146330	215	101124	177	124346	213
A-5 INSECT CONTROL	2	0.2	0.0	0	0	0	0	2677	4	2860	5
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	0	0	0	0	1818	2	1893	2
A-13 PRODUCTION ECONOMICS	2	0.3	0.3	3686	1	3826	1	10951	10	12445	12
A-20 SUPPLY/DEMAND/PRICE	6	1.7	2.4	34518	48	35287	49	50965	57	55578	62
A-21 DVLPMT DOMESTIC MKTS	2	1.1	1.2	2258	11	2416	11	66393	74	72702	82
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.5	14102	7	14646	7	16319	7	18060	8
A-98 PUBLIC PROG/POL/SERV	6	1.1	1.9	9994	4	10065	4	21756	30	23326	33
SUBTOTAL	151	44.1	47.2	880556	931	966009	1046	1197891	1329	1363292	1536

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-6 TIMBER/FOREST PROD											
A-1 RESRCE DCRPTN/INVNTRY	74	47.7	52.7	1684744	1788	2204592	2268	2005826	2268	2588374	2810
A-2 RESOURCE CONSERVATION	11	2.2	2.2	15066	24	15231	24	45968	52	49195	55
A-3 RESRCE DVLPMT/MANAGMT	289	203.3	213.0	4890808	5175	5774558	6183	6177181	6482	7333301	7797
A-4 EVAL ALTERNATIVE USES	24	4.9	4.5	39483	53	41054	54	123098	131	137626	148
A-5 INSECT CONTROL	178	121.7	128.0	3214800	3348	4050019	4161	3980491	4266	4984139	5252
A-6 DISEASE CONTROL	114	91.0	87.2	1967663	1999	2260057	2331	2619852	2663	3031992	3129
A-7 WEED CONTROL	30	3.4	4.1	18701	25	18996	25	146383	138	168952	162
A-8 CONTROL/OTHER HAZARDS	76	76.4	79.2	2390829	2450	3110133	3084	3738096	3566	4519720	4304
A-9 BIOLOGY PLANT/ANIMAL	158	42.9	44.5	764324	754	848061	825	1343205	1459	1558400	1655
A-10 BIOL EFFCY PLNT/ANML	171	80.3	82.6	1761700	1829	2047648	2146	2556965	2654	2996739	3131
A-11 INCR CONSUMER ACCEPT	11	1.4	1.3	25716	28	26398	28	45467	56	48842	58
A-12 MECHANIZATN/PHYS EFF	29	15.5	19.0	481849	528	631408	662	588026	589	755783	749
A-13 PRODUCTION ECONOMICS	35	27.4	26.7	477921	467	532847	562	577425	634	653903	761
A-14 CHM/PHY PROP FOOD PR	6	1.6	1.5	29129	25	36272	31	33095	25	41257	31
A-15 NEW/IM FOOD PRODUCTS	5	2.1	1.9	43299	30	53919	37	47204	34	58450	41
A-16 CHM/PHY PRP NFOOD PR	150	67.7	71.8	1539521	1679	1881267	2033	2068985	2260	2506184	2745
A-17 NEW/IMP NFOOD PRDCTS	130	132.2	131.8	3857355	3888	4900260	4910	4616055	4712	5806728	5988
A-18 MARKET QUALITY	24	28.0	22.6	604061	591	768409	754	793267	686	1000984	885
A-19 MARKET EFFICIENCY	42	27.7	21.5	763621	546	936720	681	859499	641	1070242	814
A-20 SUPPLY/DEMAND/PRICE	27	13.2	11.0	312437	221	377146	270	363917	267	449103	337
A-21 DVLPMT DOMESTIC MKTS	21	14.0	17.7	443656	672	552481	879	468759	699	593341	927
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.2	0	0	0	0	10223	10	10638	10
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0
A-98 PUBLIC PROG/POL/SERV	14	1.7	1.7	4871	5	5033	5	34654	37	37734	39
A-99 NOT ALLOCATED	1	0.0	0.5	0	0	0	0	1820	18	1998	20
SUBTOTAL	1622	1006.6	1027.2	25332247	26125	31073202	31953	33246405	34347	40404652	41848
B-7 RANGE											
A-1 RESRCE DCRPTN/INVNTRY	30	6.9	10.6	100641	101	116007	117	215727	220	252206	255
A-2 RESOURCE CONSERVATION	12	3.7	3.1	16287	39	18262	45	129249	155	153446	184
A-3 RESRCE DVLPMT/MANAGMT	129	72.8	69.0	1605671	1576	1900745	1888	2085018	2048	2484875	2454
A-4 EVAL ALTERNATIVE USES	14	1.7	2.0	4502	7	4723	7	60002	60	72467	73
A-5 INSECT CONTROL	41	11.9	10.1	246239	218	272480	244	324261	290	391179	352
A-6 DISEASE CONTROL	5	1.2	1.5	14004	24	15362	27	28745	38	32824	43
A-7 WEED CONTROL	79	36.4	32.2	556106	513	614181	580	1012722	940	1150817	1073
A-8 CONTROL/OTHER HAZARDS	11	3.0	2.8	4239	8	4281	8	72058	75	78985	80
A-9 BIOLOGY PLANT/ANIMAL	46	9.6	9.0	39992	35	40767	35	249420	226	274131	251
A-10 BIOL EFFCY PLNT/ANML	45	8.1	9.1	55565	48	57190	49	280161	279	316019	311
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	0	0	0	0	2122	3	2515	4
A-13 PRODUCTION ECONOMICS	11	2.2	2.5	45542	43	47202	45	63399	60	72520	69
A-16 CHM/PHY PRP NFOOD PR	1	0.3	0.2	0	0	0	0	3573	4	4204	4
A-98 PUBLIC PROG/POL/SERV	4	1.1	0.5	0	0	0	0	22019	15	24360	16
SUBTOTAL	430	159.2	152.8	2688788	2612	3091200	3045	4548476	4413	5310548	5169
B-8 WILDLIFE/FISH											
A-1 RESRCE DCRPTN/INVNTRY	41	8.4	8.1	25166	34	26326	34	198971	216	225448	242
A-2 RESOURCE CONSERVATION	15	2.5	2.7	21081	43	21288	44	85386	116	96788	134
A-3 RESRCE DVLPMT/MANAGMT	102	39.4	49.6	654325	846	785480	1030	1563921	1896	1799079	2203
A-4 EVAL ALTERNATIVE USES	3	0.5	0.5	0	0	0	0	12077	12	12939	13
A-5 INSECT CONTROL	34	3.6	3.6	19543	24	20072	24	126792	141	143148	156
A-6 DISEASE CONTROL	38	11.7	13.2	35552	36	35885	36	436600	456	487883	504
A-7 WEED CONTROL	5	0.5	0.3	20179	13	20578	13	34382	25	38510	27
A-8 CONTROL/OTHER HAZARDS	20	3.9	4.1	32555	45	35355	48	138326	153	158374	174
A-9 BIOLOGY PLANT/ANIMAL	99	22.6	24.3	126632	82	142426	85	736876	768	860199	875
A-10 BIOL EFFCY PLNT/ANML	17	4.0	3.0	388	2	423	3	99487	102	112471	117
A-13 PRODUCTION ECONOMICS	1	0.3	0.5	0	0	0	0	4858	7	5178	8
A-15 NEW/IM FOOD PRODUCTS	14	1.4	1.2	857	1	861	1	149592	141	169884	160
A-17 NEW/IMP NFOOD PRDCTS	4	0.5	0.5	0	0	0	0	18765	20	21745	23
A-18 MARKET QUALITY	6	1.8	1.6	0	0	0	0	33510	30	37604	30
A-19 MARKET EFFICIENCY	5	0.4	0.9	1875	18	1963	19	5048	24	6463	27
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.8	1875	3	1963	3	3601	13	4921	15
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	165	1	170	1
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.8	0	6	0	6	6926	16	7535	16
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.0	0	0	0	0	1200	0	1344	0
SUBTOTAL	412	102.3	115.6	940028	1153	1092620	1346	3656483	4137	4189683	4725

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967
B-9 CITRUS/SUBTR FRUIT											
A-4 EVAL ALTERNATIVE USFS	1	0.1	0.1	1911	4	1932	4	3921	6	4288	6
A-5 INSECT CONTROL	73	42.2	45.7	929058	940	1061778	1094	1569526	1633	1763418	1846
A-6 DISEASE CONTROL	82	36.2	36.3	470910	466	523624	530	1240093	1229	1361391	1357
A-7 WEED CONTROL	8	3.6	4.0	0	0	0	0	151194	158	163609	168
A-8 CONTROL/OTHER HAZARDS	14	2.9	3.0	16929	22	19947	26	58721	66	64111	73
A-9 BIOLOGY PLANT/ANIMAL	47	12.7	13.2	8056	9	8308	9	353411	386	380280	415
A-10 BIOL EFFCY PLNT/ANML	129	53.9	61.5	501130	505	555930	571	1674578	1775	1851771	1956
A-11 INCR CONSUMER ACCEPT	17	3.2	3.2	59791	63	65663	71	143694	147	155925	161
A-12 MECHANIZATN/PHYS EFF	20	14.5	16.7	199925	213	236746	258	398395	433	451815	495
A-13 PRODUCTION ECONOMICS	4	1.6	1.8	9352	16	9841	17	43962	51	47236	55
A-14 CHM/PHY PROP FOOD PR	27	20.9	23.5	474789	622	570413	742	642138	779	755383	911
A-15 NEW/IM FOOD PRODUCTS	56	27.1	31.6	610144	738	724183	876	797041	1033	948367	1210
A-17 NEW/IMP NFOOD PRDCTS	1	1.0	1.0	0	0	0	0	19000	20	21282	22
A-18 MARKET QUALITY	41	18.8	19.0	321777	315	373904	364	530765	525	603168	594
A-19 MARKET EFFICIENCY	20	7.9	7.5	156821	145	184657	175	190007	178	219527	210
A-20 SUPPLY/DEMAND/PRICE	12	2.1	2.2	22159	21	26222	25	45620	47	51944	53
A-21 DVLPMT DOMESTIC MKTS	10	1.8	2.2	41331	118	44782	138	58354	137	68064	161
A-22 DVLPMT FOREIGN MRKTS	2	0.3	0.4	1960	6	2271	6	7741	11	8279	11
A-23 FOOD CONS/PREP/NUTRT	9	0.5	0.8	10199	18	11426	19	23145	30	25734	31
A-25 DES/HUMAN/COM RESRCE	2	0.1	0.2	3080	4	3580	5	3080	4	3537	5
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18
SUBTOTAL	576	252.1	274.5	3853691	4239	4442991	4948	7968755	8662	8966913	9758
B-10 DECD/SML FRUIT/TN											
A-3 RESRCE DVLPMT/MANAGMT	1	0.3	0.3	0	0	0	0	10000	11	10654	12
A-5 INSECT CONTROL	216	62.9	67.1	1136942	1022	1281422	1163	2025940	2145	2302236	2426
A-6 DISEASE CONTROL	386	95.1	97.1	1705551	1680	1854746	1846	3304984	3167	3678975	3537
A-7 WEED CONTROL	53	9.1	8.0	127878	118	134477	124	274051	255	310616	284
A-8 CONTROL/OTHER HAZARDS	25	5.5	5.5	102040	101	109200	107	230355	217	264982	247
A-9 BIOLOGY PLANT/ANIMAL	240	40.1	41.2	180867	175	186346	177	1350312	1317	1491969	1448
A-10 BIOL EFFCY PLNT/ANML	623	136.5	136.9	1472400	1480	1590100	1611	4405239	4444	4901901	4923
A-11 INCR CONSUMER ACCEPT	145	17.0	15.7	108703	171	112320	184	530516	531	582581	582
A-12 MECHANIZATN/PHYS EFF	77	23.1	22.1	236005	239	261330	268	604434	626	683564	706
A-13 PRODUCTION ECONOMICS	11	1.4	1.4	5618	4	5878	5	104379	96	117473	105
A-14 CHM/PHY PROP FOOD PR	109	28.3	26.4	499391	571	578744	661	927122	953	1057318	1077
A-15 NEW/IM FOOD PRODUCTS	145	42.0	42.5	745972	793	890740	937	1276149	1373	1468116	1552
A-16 CHM/PHY PRP NFOOD PR	1	0.8	0.8	0	0	0	0	29173	29	30358	30
A-18 MARKET QUALITY	168	39.0	40.0	938202	950	1071241	1085	1205510	1316	1393649	1507
A-19 MARKET EFFICIENCY	75	22.3	20.9	448230	461	514897	528	545407	558	634333	650
A-20 SUPPLY/DEMAND/PRICE	33	6.1	6.7	85847	104	94114	112	159528	177	177732	197
A-21 DVLPMT DOMESTIC MKTS	18	2.6	1.5	30228	27	32036	27	56085	38	65290	40
A-22 DVLPMT FOREIGN MRKTS	4	0.3	0.2	2709	3	3032	3	16024	9	17695	10
A-23 FOOD CONS/PREP/NUTRT	18	3.3	3.4	36898	45	41415	50	99123	114	108626	126
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32
A-98 PUBLIC PROG/POL/SERV	4	3.2	1.8	26877	25	31194	29	61570	37	67651	42
SUBTOTAL	2354	539.4	541.1	7902678	7996	8807552	8949	17228221	17440	19379866	19533
B-11 POTATOES											
A-5 INSECT CONTROL	39	10.0	11.8	258779	265	293295	301	369705	392	425036	451
A-6 DISEASE CONTROL	122	33.7	32.3	518852	497	565233	547	1095104	1073	1251930	1232
A-7 WEED CONTROL	18	1.1	1.1	24468	13	25251	13	59767	38	67277	41
A-8 CONTROL/OTHER HAZARDS	6	1.6	1.6	36564	37	41797	42	40146	41	46008	47
A-9 BIOLOGY PLANT/ANIMAL	17	2.6	3.2	39567	40	41092	41	111405	115	125938	127
A-10 BIOL EFFCY PLNT/ANML	117	28.4	31.1	269520	290	289281	312	799430	854	910165	966
A-11 INCR CONSUMER ACCEPT	32	6.8	6.4	61373	62	66972	69	167935	180	189703	202
A-12 MECHANIZATN/PHYS EFF	8	4.2	3.4	51870	42	59649	50	78136	79	89758	94
A-13 PRODUCTION ECONOMICS	4	0.4	0.3	6004	6	6184	6	13553	12	15967	13
A-14 CHM/PHY PROP FOOD PR	36	15.1	15.3	342179	341	408337	402	397645	423	475661	500
A-15 NEW/IM FOOD PRODUCTS	26	9.4	9.2	186121	208	228003	252	228157	245	275089	295
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.2	933	2	988	2	963	3	1124	3
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.2	933	2	988	2	963	3	1124	3
A-18 MARKET QUALITY	46	11.0	10.3	216779	236	245472	266	311017	328	361273	377
A-19 MARKET EFFICIENCY	24	7.4	8.3	144653	235	166830	281	192107	264	221178	320
A-20 SUPPLY/DEMAND/PRICE	15	1.2	2.5	22899	25	25903	30	28093	51	33665	61
A-21 DVLPMT DOMESTIC MKTS	6	0.6	0.6	4933	6	5896	7	14745	15	17183	18
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1
A-23 FOOD CONS/PREP/NUTRT	10	1.2	2.0	21032	44	23238	49	29426	56	36214	67
A-25 DES/HUMAN/COM RESRCE	3	1.1	1.2	26080	25	30314	30	26080	25	29947	30
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9
SUBTOTAL	533	136.3	141.4	2241684	2384	2534881	2712	3972522	4205	4584354	4857

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-12 VEGETABLES											
A-5 INSECT CONTROL	218	72.0	73.0	1582969	1388	1777685	1575	2399343	2338	2758687	2667
A-6 DISEASE CONTROL	442	107.4	111.9	1444222	1466	1570935	1612	3073924	3211	3461923	3627
A-7 WEED CONTROL	105	20.1	22.2	284105	298	303306	320	659461	688	747214	778
A-8 CONTROL/OTHER HAZARDS	21	5.3	5.7	94147	101	109481	116	128388	134	148534	154
A-9 BIOLOGY PLANT/ANIMAL	181	35.3	35.6	280691	292	297487	304	1254255	1254	1403022	1396
A-10 BIOL EFFCY PLNT/ANML	601	148.2	150.5	1010616	978	1068509	1030	4385756	4946	4919762	5486
A-11 INCR CONSUMER ACCEPT	136	23.9	24.4	361437	367	392559	407	717400	756	806199	853
A-12 MECHANIZATN/PHYS EFF	84	21.1	20.7	131344	141	138428	148	536330	579	595402	651
A-13 PRODUCTION ECONOMICS	15	2.6	2.5	5510	4	5717	4	54211	55	61534	63
A-14 CHM/PHY PROP FOOD PR	92	24.8	27.7	480732	551	562968	638	767133	868	890584	1004
A-15 NEW/IM FOOD PRODUCTS	128	37.0	39.2	760046	900	898941	1059	1158376	1256	1341661	1445
A-16 CHM/PHY PRP NFOOD PR	4	0.6	0.6	0	0	0	0	19932	16	22412	16
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.2	2970	4	2999	4	2970	4	3249	5
A-18 MARKET QUALITY	128	31.5	30.4	635701	617	712046	691	984799	1011	1125900	1152
A-19 MARKET EFFICIENCY	62	15.6	16.2	363809	349	415354	394	397481	404	464089	467
A-20 SUPPLY/DEMAND/PRICE	31	7.9	8.9	117824	126	130878	140	162198	187	183723	213
A-21 DVLPMT DOMESTIC MKTS	13	2.4	1.0	32174	31	33488	32	69506	41	82417	49
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.1	2709	3	3032	3	3709	4	4229	4
A-23 FOOD CONS/PREP/NUTRT	31	3.9	4.9	74684	87	79786	92	163467	191	183777	212
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32
A-98 PUBLIC PROG/POL/SERV	4	1.7	1.5	32021	30	38244	36	41955	39	49552	46
SUBTOTAL	2302	562.2	578.6	7710031	7760	8556163	8637	16992914	18009	19268017	20320
B-13 ORNAMENTALS/TURF											
A-5 INSECT CONTROL	83	25.1	29.3	589260	579	688849	686	878678	901	1015563	1044
A-6 DISEASE CONTROL	192	43.2	45.9	531537	536	576851	586	1441663	1471	1613387	1650
A-7 WEED CONTROL	58	11.2	10.7	69733	49	72494	51	321556	303	361094	334
A-8 CONTROL/OTHER HAZARDS	7	0.8	1.0	12435	11	13261	11	30445	33	38649	40
A-9 BIOLOGY PLANT/ANIMAL	165	36.4	38.1	166705	167	173299	170	924232	964	1048886	1077
A-10 BIOL EFFCY PLNT/ANML	384	91.6	100.9	826976	852	913336	956	2963712	3120	3357426	3521
A-11 INCR CONSUMER ACCEPT	69	18.8	21.3	1139490	1318	1270462	1502	1246798	1425	1399480	1624
A-12 MECHANIZATN/PHYS EFF	12	2.9	2.8	10465	9	12507	12	45862	49	51085	55
A-13 PRODUCTION ECONOMICS	3	0.7	0.2	16065	5	17042	5	20413	6	26408	7
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	2582	2	2639	2	4982	5	5308	5
A-17 NEW/IMP NFOOD PRDCTS	7	1.1	1.1	7213	8	7722	8	22051	23	25314	24
A-18 MARKET QUALITY	48	7.8	8.0	86742	102	93270	111	217667	246	244746	275
A-19 MARKET EFFICIENCY	35	8.6	7.4	156984	124	171835	130	199093	176	224041	196
A-20 SUPPLY/DEMAND/PRICE	7	1.1	1.1	16240	17	16870	17	28457	35	34038	40
A-21 DVLPMT DOMESTIC MKTS	9	2.3	0.2	5115	8	5252	8	59545	10	67985	12
SUBTOTAL	1080	252.0	268.1	3637542	3787	4035689	4255	8405154	8767	9513410	9904
B-14 CORN											
A-1 RESRCE DCRPTN/INVNTRY	3	0.2	0.2	943	0	987	0	3396	4	4150	4
A-5 INSECT CONTROL	130	43.1	45.9	1353374	1255	1523631	1438	1464360	1596	1697904	1843
A-6 DISEASE CONTROL	89	28.1	28.9	462433	489	498596	525	740074	810	828530	903
A-7 WEED CONTROL	76	10.8	9.9	263203	198	282942	214	470795	410	533907	461
A-8 CONTROL/OTHER HAZARDS	20	5.8	6.7	248558	179	288981	208	192859	206	239686	243
A-9 BIOLOGY PLANT/ANIMAL	99	29.3	28.5	331626	353	356161	377	839757	845	971232	982
A-10 BIOL EFFCY PLNT/ANML	328	71.1	70.8	631387	627	670029	665	2510944	2487	2824870	2772
A-11 INCR CONSUMER ACCEPT	8	3.9	3.7	72425	75	80081	85	91354	86	102276	99
A-12 MECHANIZATN/PHYS EFF	24	9.8	9.7	131346	137	149855	158	215450	213	251001	251
A-13 PRODUCTION ECONOMICS	10	0.6	0.6	6763	6	7007	6	19177	19	21731	21
A-14 CHM/PHY PROP FOOD PR	16	4.5	4.6	124148	71	144690	81	176965	156	209626	178
A-15 NEW/IM FOOD PRODUCTS	9	0.9	1.3	5202	3	5314	3	32739	40	35965	44
A-16 CHM/PHY PRP NFOOD PR	25	21.8	22.8	1047766	1073	1235002	1258	741897	937	935584	1137
A-17 NEW/IMP NFOOD PRDCTS	21	39.5	33.6	1232557	1402	1451211	1644	1306704	1094	1537082	1341
A-18 MARKET QUALITY	42	14.4	13.5	414419	337	481817	393	382955	348	461121	415
A-19 MARKET EFFICIENCY	30	6.0	5.1	151668	155	172077	184	156419	145	183717	177
A-20 SUPPLY/DEMAND/PRICE	15	5.1	4.9	79053	83	91407	98	127628	122	144176	139
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	487	1	500	1	1639	1	1852	1
A-22 DVLPMT FOREIGN MRKTS	7	0.4	0.7	5387	5	6806	7	12550	14	14718	15
A-23 FOOD CONS/PREP/NUTRT	13	0.7	0.5	7561	6	8390	6	21332	16	24449	20
A-98 PUBLIC PROG/POL/SERV	2	0.5	0.4	13765	11	16435	13	14409	11	17255	13
SUBTOTAL	968	296.7	292.3	6584071	6466	7471919	7364	9523403	9560	11040832	11059

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES=USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-15 GRAIN SORGHUM											
A-5 INSECT CONTROL	27	5.2	5.0	104002	114	115230	127	145982	152	165944	172
A-6 DISEASE CONTROL	19	4.0	5.2	47527	58	51736	65	103854	137	118096	157
A-7 WEED CONTROL	15	2.0	2.1	34486	34	37083	35	61327	62	68632	64
A-8 CONTROL/OTHER HAZARDS	3	0.1	0.1	3561	4	4206	4	3561	4	4200	4
A-9 BIOLOGY PLANT/ANIMAL	30	11.1	10.7	111220	67	119269	69	244366	253	277854	280
A-10 BIOL EFFCY PLNT/ANML	119	23.8	26.5	218717	266	236445	293	719798	852	811662	967
A-11 INCR CONSUMER ACCEPT	6	1.1	1.4	7357	13	7642	13	24951	32	28695	38
A-12 MECHANIZATN/PHYS EFF	8	2.8	2.8	25304	24	30242	29	46022	49	53257	57
A-13 PRODUCTION ECONOMICS	7	0.4	0.3	654	1	676	1	10115	7	11348	8
A-14 CHM/PHY PROP FOOD PR	5	1.3	2.4	26930	51	28412	56	71212	89	80083	101
A-15 NEW/IM FOOD PRODUCTS	5	0.6	0.6	3044	4	3160	4	19439	21	21564	23
A-16 CHM/PHY PRP NFOOD PR	12	3.1	3.6	127610	120	150723	142	93123	104	116410	125
A-17 NEW/IMP NFOOD PRDCTS	7	3.1	3.4	97583	112	115139	131	99409	99	117062	117
A-18 MARKET QUALITY	8	3.6	3.6	125524	149	145875	175	126715	139	147697	166
A-19 MARKET EFFICIENCY	14	1.3	0.9	29531	23	31846	24	28705	25	33501	28
A-20 SUPPLY/DEMAND/PRICE	5	0.4	0.4	9298	10	10155	11	11763	13	13460	15
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	960	1	1877	1
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4
SUBTOTAL	293	64.3	69.2	979300	1056	1096717	1185	1814894	2043	2075788	2327
B-16 RICE											
A-5 INSECT CONTROL	8	4.3	3.4	39298	29	45014	34	93180	93	102282	102
A-6 DISEASE CONTROL	16	5.1	4.8	87327	87	96329	97	182597	164	199238	179
A-7 WEED CONTROL	8	3.4	3.4	24014	26	26829	29	103167	113	112390	122
A-8 CONTROL/OTHER HAZARDS	2	0.0	0.0	925	1	1113	1	925	1	1110	1
A-9 BIOLOGY PLANT/ANIMAL	9	2.8	4.0	2400	2	2476	2	50431	67	55851	72
A-10 BIOL EFFCY PLNT/ANML	25	10.0	10.8	106635	102	118353	115	320773	335	350504	363
A-11 INCR CONSUMER ACCEPT	8	1.5	1.5	33770	35	38261	40	58105	60	64636	68
A-12 MECHANIZATN/PHYS EFF	2	0.5	0.5	0	0	0	0	15983	18	16484	18
A-13 PRODUCTION ECONOMICS	2	0.5	0.5	911	16	946	17	5748	20	6158	22
A-14 CHM/PHY PROP FOOD PR	4	1.8	1.5	36805	32	44225	38	37499	36	44950	42
A-15 NEW/IM FOOD PRODUCTS	8	3.3	3.2	102583	110	122814	131	106668	119	127393	140
A-18 MARKET QUALITY	26	6.8	6.4	185137	225	214575	264	229202	271	261846	311
A-19 MARKET EFFICIENCY	10	2.2	2.7	79836	62	95359	75	72011	62	87358	75
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	4061	4	4792	5	4102	4	4912	5
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.2	4933	6	5896	7	9333	6	10909	7
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.2	960	1	1266	1	960	3	1222	3
A-23 FOOD CONS/PREP/NUTRT	7	0.3	0.2	6768	4	8040	4	14590	14	16655	15
A-98 PUBLIC PROG/POL/SERV	2	0.3	0.2	3592	4	4446	4	6742	7	7695	7
SUBTOTAL	143	43.7	44.0	719955	746	830734	864	1312016	1393	1471593	1552
B-17 WHEAT											
A-5 INSECT CONTROL	86	28.3	28.9	862393	822	980841	952	870762	963	1014881	1112
A-6 DISEASE CONTROL	133	42.8	42.3	862589	868	954470	982	1276853	1291	1452984	1472
A-7 WEED CONTROL	40	4.8	4.4	72858	71	76284	74	176240	163	201754	182
A-8 CONTROL/OTHER HAZARDS	15	4.9	5.4	179605	153	212094	177	153255	153	185549	177
A-9 BIOLOGY PLANT/ANIMAL	67	13.9	13.4	125055	65	134901	65	528715	489	602180	552
A-10 BIOL EFFCY PLNT/ANML	193	36.8	36.7	356581	389	387736	429	1150611	1212	1325045	1387
A-11 INCR CONSUMER ACCEPT	32	12.7	13.2	325284	408	361047	463	406585	438	464041	505
A-12 MECHANIZATN/PHYS EFF	14	2.5	2.8	25905	29	28401	32	52211	59	59900	65
A-13 PRODUCTION ECONOMICS	11	1.0	0.6	8012	5	8371	5	25233	16	30562	20
A-14 CHM/PHY PROP FOOD PR	54	32.4	30.2	724169	648	859322	764	920546	866	1090442	1010
A-15 NEW/IM FOOD PRODUCTS	23	19.1	19.7	443116	512	532165	610	550806	623	656596	738
A-16 CHM/PHY PRP NFOOD PR	19	20.4	24.0	656013	703	771438	826	656686	664	772623	788
A-17 NEW/IMP NFOOD PRDCTS	15	14.5	17.1	458792	457	540953	535	459788	465	543642	544
A-18 MARKET QUALITY	74	23.7	26.5	687814	1013	793357	1178	826625	1050	973383	1255
A-19 MARKET EFFICIENCY	30	14.3	11.5	327767	254	379096	297	332131	262	386061	307
A-20 SUPPLY/DEMAND/PRICE	20	8.5	8.9	203280	199	235076	228	213634	218	250114	255
A-21 DVLPMT DOMESTIC MKTS	7	2.3	1.4	21722	19	23412	20	50216	29	56852	32
A-22 DVLPMT FOREIGN MRKTS	10	1.3	1.9	2865	9	3515	11	29166	43	33165	49
A-23 FOOD CONS/PREP/NUTRT	19	7.5	6.5	319323	289	377790	342	356560	326	419794	386
A-98 PUBLIC PROG/POL/SERV	4	3.5	1.7	38999	29	45976	36	75895	43	89341	52
SUBTOTAL	866	295.4	296.9	6702142	6942	7706245	8026	9112518	9373	10608909	10888

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-18 OTHR SMALL GRAINS											
A-5 INSECT CONTROL	66	11.4	11.5	412744	348	459952	396	425078	427	494588	493
A-6 DISEASE CONTROL	113	26.3	27.2	432575	447	473114	496	786545	816	890632	925
A-7 WEED CONTROL	36	4.8	4.9	63546	64	67458	68	146460	148	173294	175
A-8 CONTROL/OTHER HAZARDS	10	1.1	1.0	11680	9	13792	11	26373	24	29276	26
A-9 BIOLOGY PLANT/ANIMAL	59	11.1	11.3	61629	77	63400	77	455957	420	512114	470
A-10 BIOL EFFCY PLNT/ANML	229	46.6	44.4	532616	550	571967	593	1485978	1457	1685676	1649
A-11 INCR CONSUMER ACCEPT	6	6.2	6.2	170464	155	189952	175	218105	197	247947	224
A-12 MECHANIZATN/PHYS EFF	13	1.7	1.7	23371	29	25310	31	41515	45	48495	50
A-13 PRODUCTION ECONOMICS	8	0.3	0.3	5854	3	6095	3	9339	6	11205	7
A-14 CHM/PHY PROP FOOD PR	4	0.5	0.5	3712	3	4003	3	34456	31	42148	38
A-15 NEW/IM FOOD PRODUCTS	2	1.8	1.8	0	0	0	0	64050	64	66652	66
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.0	6200	2	6536	2	6647	2	7876	3
A-17 NEW/IMP NFOOD PRDCTS	2	0.4	1.5	22413	18	23723	19	30590	26	39495	32
A-18 MARKET QUALITY	34	3.5	3.7	85769	133	95871	150	120922	149	144313	177
A-19 MARKET EFFICIENCY	23	1.8	1.3	43860	40	46888	42	46832	44	54917	49
A-20 SUPPLY/DEMAND/PRICE	13	1.4	1.4	30947	37	33852	39	36034	41	44137	50
A-22 DVLPMT FOREIGN MRKTS	3	0.1	0.2	960	1	1266	1	960	3	1222	3
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	3384	4	4020	4	3384	4	4007	4
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13
SUBTOTAL	627	120.0	119.3	1922501	1931	2100537	2123	3950002	3915	4511332	4454
B-19 PASTURE											
A-5 INSECT CONTROL	29	5.7	5.4	82501	80	92352	89	150214	152	173290	170
A-6 DISEASE CONTROL	12	1.1	1.2	16680	19	17005	19	35111	39	39257	42
A-7 WEED CONTROL	30	7.2	7.0	170931	134	185339	149	226370	176	256528	198
A-8 CONTROL/OTHER HAZARDS	2	0.6	0.5	16288	12	18074	14	16766	12	19028	14
A-9 BIOLOGY PLANT/ANIMAL	58	9.7	10.0	49863	32	51043	32	331805	290	374284	326
A-10 BIOL EFFCY PLNT/ANML	221	47.0	49.1	605517	627	652867	679	1812540	1810	2032816	2007
A-11 INCR CONSUMER ACCEPT	1	0.4	0.4	356	0	369	0	9625	10	10652	12
A-12 MECHANIZATN/PHYS EFF	13	3.1	3.0	71552	73	84275	88	90500	86	107387	106
A-13 PRODUCTION ECONOMICS	11	0.7	1.0	4895	9	5127	9	77543	89	83936	97
A-16 CHM/PHY PRP NFOOD PR	3	0.3	0.3	1873	3	1919	3	5113	7	5959	8
A-17 NEW/IMP NFOOD PRDCTS	2	0.0	0.0	0	0	0	0	914	0	988	0
A-18 MARKET QUALITY	1	0.1	0.1	0	0	0	0	4890	5	5088	5
A-19 MARKET EFFICIENCY	1	0.0	0.0	0	0	0	0	323	0	391	0
A-20 SUPPLY/DEMAND/PRICE	3	0.7	0.8	15650	17	18836	21	16473	18	19649	22
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4
SUBTOTAL	388	76.9	78.9	1039698	1010	1131652	1107	2781779	2698	3133699	3011
B-20 FORAGE CROPS											
A-1 RESRCE DCRPTN/INVNTRY	1	0.1	0.1	1885	1	1973	1	2792	3	3861	4
A-5 INSECT CONTROL	205	56.5	55.3	1235732	1325	1355007	1474	1794968	1803	2053511	2079
A-6 DISEASE CONTROL	149	28.8	28.8	476738	509	514967	553	870417	856	985081	974
A-7 WEED CONTROL	59	10.0	9.9	175976	162	190573	176	292937	285	337517	323
A-8 CONTROL/OTHER HAZARDS	22	4.0	5.1	60579	49	66491	54	161073	151	185946	174
A-9 BIOLOGY PLANT/ANIMAL	217	39.0	39.2	333281	329	348961	343	1011149	1065	1188077	1229
A-10 BIOL EFFCY PLNT/ANML	708	181.4	181.3	2275188	2342	2437989	2520	5395892	5332	6072384	5961
A-11 INCR CONSUMER ACCEPT	10	2.5	3.0	13748	19	14259	19	80039	168	89498	189
A-12 MECHANIZATN/PHYS EFF	55	16.5	14.5	332469	250	375160	287	500132	419	569811	481
A-13 PRODUCTION ECONOMICS	19	1.7	1.4	23405	25	23996	25	39730	45	47673	54
A-14 CHM/PHY PROP FOOD PR	5	0.5	0.5	2789	2	2836	2	14260	14	16304	16
A-16 CHM/PHY PRP NFOOD PR	26	8.6	8.6	162366	180	189183	208	203376	229	240943	273
A-17 NEW/IMP NFOOD PRDCTS	15	4.1	4.3	116252	135	138629	158	134232	156	160094	182
A-18 MARKET QUALITY	36	8.1	8.0	243807	212	277717	240	282514	291	342005	343
A-19 MARKET EFFICIENCY	20	3.2	2.2	62536	54	67458	55	80555	80	94809	90
A-20 SUPPLY/DEMAND/PRICE	3	0.5	0.6	13762	15	16757	19	14168	16	17505	20
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	944	1	1048	1
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18
SUBTOTAL	1553	366.4	363.7	5545842	5624	6041006	6153	10894507	10929	12425073	12412

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B-21 COTTON											
A-5 INSECT CONTROL	192	91.2	100.1	3219783	3379	3653750	3892	3795315	4047	4344757	4666
A-6 DISEASE CONTROL	143	47.5	51.1	833340	922	909971	1027	1605700	1910	1780642	2125
A-7 WEED CONTROL	70	22.6	24.2	380968	392	415095	432	691317	755	777390	851
A-8 CONTROL/OTHER HAZARDS	10	4.2	3.8	108726	99	126395	116	108726	99	126204	116
A-9 BIOLOGY PLANT/ANIMAL	67	26.5	27.3	170587	192	175557	197	800171	805	896454	894
A-10 BIOL EFFCY PLNT/ANML	222	71.7	73.6	913715	1008	1002572	1119	2245424	2393	2513787	2666
A-11 INCR CONSUMER ACCEPT	23	14.6	14.2	372803	374	415197	426	544229	557	610493	634
A-12 MECHANIZATN/PHYS EFF	68	38.2	41.0	1135931	1284	1313662	1526	1427937	1549	1671348	1844
A-13 PRODUCTION ECONOMICS	17	2.7	3.4	22368	53	22957	54	80890	125	90589	141
A-16 CHM/PHY PRP NFOOD PR	19	62.0	61.0	1641437	1768	1970056	2120	1680468	1806	2014142	2167
A-17 NEW/IMP NFOOD PRDCTS	20	76.0	75.8	2061067	2141	2477220	2570	2162274	2233	2591740	2677
A-18 MARKET QUALITY	29	10.9	11.5	439457	466	506446	540	537001	577	617907	670
A-19 MARKET EFFICIENCY	21	13.7	12.6	318290	274	365178	315	330215	303	379118	348
A-20 SUPPLY/DEMAND/PRICE	11	5.2	6.0	101169	129	114372	146	109795	139	128103	164
A-21 DVLPMT DOMESTIC MKTS	7	1.6	1.3	35241	31	36467	31	43890	40	49522	44
A-22 DVLPMT FOREIGN MRKTS	2	0.2	0.2	3102	3	3490	3	3304	3	3816	3
A-23 FOOD CONS/PREP/NUTRT	3	0.1	0.1	1996	2	2079	2	2946	2	3582	3
A-24 QUALTY FAMILY LIVING	20	6.3	6.0	112945	110	127450	126	179325	182	205300	208
A-98 PUBLIC PROG/POL/SERV	6	2.9	2.3	36706	37	45429	46	69307	58	82617	70
SUBTOTAL	950	498.0	515.5	11909631	12664	13683343	14688	16418234	17583	18887511	20291
B-22 COTTONSEED											
A-8 CONTROL/OTHER HAZARDS	24	12.3	8.7	411401	280	486151	330	384423	294	459978	343
A-9 BIOLOGY PLANT/ANIMAL	3	0.2	0.1	2662	3	2764	3	23963	15	26520	17
A-10 BIOL EFFCY PLNT/ANML	7	0.4	0.3	9149	7	9387	8	22503	20	25600	22
A-11 INCR CONSUMER ACCEPT	2	0.0	0.0	0	0	0	0	12049	0	13448	0
A-12 MECHANIZATN/PHYS EFF	4	0.5	0.6	0	0	0	0	12846	18	15247	20
A-14 CHM/PHY PROP FOOD PR	13	13.9	13.8	297763	299	358019	359	328490	329	391299	391
A-15 NEW/IM FOOD PRODUCTS	10	12.0	13.4	277931	301	334175	364	334238	360	401057	432
A-16 CHM/PHY PRP NFOOD PR	13	2.2	3.0	27018	54	32166	64	100747	120	115041	137
A-17 NEW/IMP NFOOD PRDCTS	13	5.0	6.6	92667	150	109594	179	151225	212	180392	254
A-18 MARKET QUALITY	21	4.5	3.9	84920	78	97251	89	117458	107	136887	124
A-19 MARKET EFFICIENCY	9	1.7	1.8	53855	46	63864	56	40760	43	50821	53
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	365	0	375	0	1229	1	1389	1
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	1325	1	1641	1	2189	2	2611	2
A-23 FOOD CONS/PREP/NUTRT	6	1.3	1.2	4116	2	4296	2	46878	44	52946	48
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13
SUBTOTAL	130	55.0	54.5	1283129	1241	1524383	1479	1598955	1585	1897936	1868
B-23 SOYBEANS											
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.0	943	0	987	0	1396	2	1930	2
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	699	5	704	5	3955	6	4162	6
A-5 INSECT CONTROL	28	7.9	8.4	99881	126	110357	143	187713	217	215327	251
A-6 DISEASE CONTROL	55	22.5	23.4	548199	608	605387	683	610989	660	696508	764
A-7 WEED CONTROL	60	11.6	12.8	285384	255	311288	280	364675	460	417472	515
A-8 CONTROL/OTHER HAZARDS	9	1.5	1.5	30731	29	36617	37	58405	69	67029	81
A-9 BIOLOGY PLANT/ANIMAL	45	9.2	9.9	87141	111	94108	122	275997	267	323097	319
A-10 BIOL EFFCY PLNT/ANML	168	33.0	36.9	460102	594	498544	650	1210299	1381	1357203	1540
A-11 INCR CONSUMER ACCEPT	11	7.4	6.2	195809	183	217431	207	218185	204	244436	234
A-12 MECHANIZATN/PHYS EFF	7	0.8	1.0	1458	17	1498	21	14403	31	16333	36
A-13 PRODUCTION ECONOMICS	4	0.2	0.1	0	0	0	0	7724	3	8482	4
A-14 CHM/PHY PROP FOOD PR	22	20.4	25.8	637865	676	752861	795	607332	741	730643	868
A-15 NEW/IM FOOD PRODUCTS	16	5.1	6.6	67480	85	79647	100	131205	165	153826	194
A-16 CHM/PHY PRP NFOOD PR	3	1.4	1.8	40305	50	47605	59	41055	50	48441	59
A-17 NEW/IMP NFOOD PRDCTS	6	9.9	9.6	282136	269	333232	317	282208	269	332824	317
A-18 MARKET QUALITY	25	3.1	2.9	79260	74	91194	85	85786	92	101321	107
A-19 MARKET EFFICIENCY	20	4.9	2.4	104122	47	122528	53	102136	56	122164	64
A-20 SUPPLY/DEMAND/PRICE	11	3.8	3.2	61706	67	72979	80	69734	77	82571	91
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.0	1250	0	1453	0	1250	0	1435	0
A-22 DVLPMT FOREIGN MRKTS	4	0.4	0.7	1540	2	1873	3	5551	35	7061	43
A-23 FOOD CONS/PREP/NUTRT	16	1.1	1.4	6553	10	6913	10	31006	34	36183	38
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	17962	18	22230	22	17962	18	22230	22
SUBTOTAL	514	145.3	155.3	3010526	3226	3409436	3672	4328966	4837	4990678	5555

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-24 PEANUTS											
A-5 INSECT CONTROL	21	4.4	5.7	163129	133	185485	149	153460	169	187646	196
A-6 DISEASE CONTROL	44	11.0	11.6	253384	197	276848	219	350518	340	398269	385
A-7 WEED CONTROL	17	2.6	3.1	33159	39	35877	41	102970	114	112267	123
A-8 CONTRCL/OTHER HAZARDS	35	8.7	10.7	346686	369	400383	431	287638	392	351475	471
A-9 BIOLOGY PLANT/ANIMAL	16	1.3	2.0	91465	19	101255	20	51713	70	67073	75
A-10 BIOL EFFCY PLNT/ANML	46	9.7	11.0	132520	192	143861	214	337378	441	374206	489
A-11 INCR CONSUMER ACCEPT	7	0.3	1.1	13886	19	15514	21	56163	65	66586	76
A-12 MECHANIZATN/PHYS EFF	15	3.7	6.5	152999	174	180788	207	196684	237	228693	276
A-13 PRODUCTION ECONOMICS	2	0.1	0.1	0	0	0	0	1041	1	1259	2
A-14 CHM/PHY PROP FOOD PR	20	7.4	4.4	93791	59	104360	69	146843	93	168625	108
A-15 NEW/IM FOOD PRODUCTS	21	11.2	10.4	150905	135	178113	159	282509	246	329998	286
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2278	2	2521	2
A-17 NEW/IMP NFOOD PRDCTS	4	3.5	4.1	92644	105	111392	126	96036	108	115097	130
A-18 MARKET QUALITY	37	8.6	8.6	318454	265	371365	308	356148	306	418954	355
A-19 MARKET EFFICIENCY	7	3.5	4.6	107092	108	128957	135	106765	109	129155	135
A-20 SUPPLY/DEMAND/PRICE	5	0.6	0.6	10763	12	12010	14	11079	12	12670	14
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1
A-23 FOOD CONS/PREP/NUTRT	8	1.3	1.4	5287	6	5996	6	48361	50	54537	55
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.6	3592	4	4446	4	3592	21	4446	24
SUBTOTAL	309	78.0	86.8	1970716	1837	2257916	2124	2592136	2777	3024699	3203
B-25 OTHER OILSEEDS											
A-5 INSECT CONTROL	7	0.6	0.5	10786	39	11968	45	15764	19	17492	25
A-6 DISEASE CONTROL	28	9.6	12.0	289115	328	321985	369	311137	355	351217	406
A-7 WEED CONTROL	8	0.7	0.6	10407	11	10979	13	23528	22	26403	26
A-8 CONTROL/OTHER HAZARDS	8	0.4	0.5	15787	19	18823	23	15787	19	18800	23
A-9 BIOLOGY PLANT/ANIMAL	17	1.8	3.0	11634	14	12478	15	105083	99	118410	112
A-10 BIOL EFFCY PLNT/ANML	51	17.0	16.5	359725	405	400406	459	487683	545	544508	614
A-11 INCR CONSUMER ACCEPT	3	1.4	1.4	30008	32	33526	36	30008	32	33492	36
A-12 MECHANIZATN/PHYS EFF	3	1.2	1.0	30689	29	36679	36	30823	29	36731	36
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	1129	1	1249	1
A-14 CHM/PHY PROP FOOD PR	5	2.1	2.1	6006	6	6564	7	39599	42	45304	48
A-15 NEW/IM FOOD PRODUCTS	2	0.1	0.0	3527	1	3561	1	4831	1	5284	1
A-16 CHM/PHY PRP NFOOD PR	13	11.2	4.6	236795	176	280103	209	268919	154	316995	187
A-17 NEW/IMP NFOOD PRDCTS	12	23.6	29.3	664565	788	789665	931	632965	800	759227	944
A-18 MARKET QUALITY	3	0.1	0.1	0	0	0	0	5590	5	5816	5
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	6120	6	7575	8	6120	6	7575	8
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1
A-23 FOOD CONS/PREP/NUTRT	6	0.6	0.5	3468	2	3627	2	5444	6	6604	7
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9
SUBTOTAL	170	71.0	72.6	1686777	1864	1948097	2164	1992555	2143	2305221	2489
B-26 TOBACCO											
A-5 INSECT CONTROL	41	19.7	22.9	550024	568	627666	662	784835	822	894589	945
A-6 DISEASE CONTROL	97	31.9	37.1	546535	516	599183	571	1068543	1211	1195740	1345
A-7 WEED CONTROL	10	1.3	1.0	14241	13	14243	13	48159	33	53132	36
A-8 CONTROL/OTHER HAZARDS	48	28.6	28.4	2363710	2546	2831725	3049	1239257	1266	1707282	1769
A-9 BIOLOGY PLANT/ANIMAL	43	11.8	15.1	35226	39	36020	39	337485	554	376327	614
A-10 BIOL EFFCY PLNT/ANML	111	30.9	32.0	406564	420	446097	469	1088232	1092	1210713	1211
A-11 INCR CONSUMER ACCEPT	32	8.1	7.8	135164	139	148542	155	269429	256	297654	283
A-12 MECHANIZATN/PHYS EFF	19	8.0	8.8	150943	125	170302	147	365077	273	414875	318
A-13 PRODUCTION ECONOMICS	9	1.6	1.1	8086	12	8471	12	35786	25	39525	27
A-16 CHM/PHY PRP NFOOD PR	22	6.3	10.5	26484	38	27246	38	193920	462	215588	506
A-17 NEW/IMP NFOOD PRDCTS	5	2.0	1.0	14982	12	15530	12	44098	47	48141	51
A-18 MARKET QUALITY	25	2.8	4.5	283478	298	330644	351	105138	179	154562	233
A-19 MARKET EFFICIENCY	7	3.4	3.5	78566	81	91397	96	69216	82	82632	99
A-20 SUPPLY/DEMAND/PRICE	6	1.9	1.9	49317	54	57576	62	51505	56	60679	66
A-22 DVLPMT FOREIGN MRKTS	5	0.9	0.8	14249	13	14962	15	16890	16	18628	17
A-98 PUBLIC PROG/POL/SERV	7	2.7	2.2	50645	53	59594	62	52631	58	62691	68
SUBTOTAL	487	161.9	178.8	4728214	4927	5479198	5753	5770201	6432	6832758	7588

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CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967
B-27 SUGAR CROPS											
A-5 INSECT CONTROL	32	14.1	15.0	341677	375	387947	434	417330	454	475232	523
A-6 DISEASE CONTROL	84	40.9	42.8	1107417	1278	1235161	1457	1313521	1420	1466117	1627
A-7 WEED CONTROL	28	9.3	9.4	196267	152	213529	168	287120	251	321732	282
A-8 CONTROL/OTHER HAZARDS	3	1.0	1.0	23730	25	27365	29	23730	25	27360	29
A-9 BIOLOGY PLANT/ANIMAL	15	2.9	3.2	60146	32	66061	34	50878	72	63319	80
A-10 BIOL EFFCY PLNT/ANML	113	46.5	48.9	697430	723	770633	817	1375446	1451	1560927	1638
A-11 INCR CONSUMER ACCEPT	9	3.7	4.1	150944	155	168637	177	114355	121	132542	143
A-12 MECHANIZATN/PHYS EFF	9	5.0	5.0	129416	134	153882	163	187659	205	216992	239
A-13 PRODUCTION ECONOMICS	8	1.6	1.6	4870	10	5213	11	22339	29	26073	34
A-14 CHM/PHY PROP FOOD PR	14	5.2	5.2	38342	42	40879	44	100881	113	118039	129
A-15 NEW/IM FOOD PRODUCTS	4	1.6	1.2	58275	68	70057	81	58275	68	69932	81
A-18 MARKET QUALITY	4	1.5	1.5	25686	16	27377	17	45486	41	52425	47
A-19 MARKET EFFICIENCY	10	2.5	3.0	39828	67	42458	73	47238	68	55519	84
A-20 SUPPLY/DEMAND/PRICE	9	2.3	2.3	39019	34	40659	35	52915	58	58634	66
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	0	1	0	1	0	1	0	1
A-22 DVLPMT FOREIGN MRKTS	4	0.2	0.4	8891	8	9638	8	10928	13	13235	14
A-23 FOOD CONS/PREP/NUTRT	5	0.3	0.3	2690	3	2806	3	4611	7	5755	8
SUBTOTAL	352	138.6	144.9	2924628	3123	3262302	3552	4112712	4397	4663833	5025
B-28 MISCEL/NEW CROPS											
A-5 INSECT CONTROL	24	3.6	3.5	21429	33	23714	38	130623	146	147192	165
A-6 DISEASE CONTROL	51	11.3	11.5	208001	279	229466	317	346272	348	388818	409
A-7 WEED CONTROL	15	1.7	1.3	28685	30	30555	32	63656	60	72264	66
A-8 CONTROL/OTHER HAZARDS	4	0.2	0.2	5342	6	6309	6	5342	6	6300	6
A-9 BIOLOGY PLANT/ANIMAL	43	10.2	11.5	99893	107	102017	108	270674	286	314166	329
A-10 BIOL EFFCY PLNT/ANML	132	23.8	18.7	569899	364	631435	403	964096	692	1084934	774
A-11 INCR CONSUMER ACCEPT	13	3.3	3.5	117274	116	131015	131	118563	118	133905	135
A-12 MECHANIZATN/PHYS EFF	10	1.4	2.6	7667	12	8398	14	64653	58	73894	68
A-13 PRODUCTION ECONOMICS	7	2.2	3.5	17563	19	18531	20	45529	67	49412	72
A-14 CHM/PHY PROP FOOD PR	12	3.4	2.4	22650	20	23725	21	61174	57	68477	62
A-15 NEW/IM FOOD PRODUCTS	8	2.3	0.8	9762	2	10365	2	26811	13	30829	14
A-16 CHM/PHY PRP NFOOD PR	8	10.3	11.7	212911	373	251086	439	216818	375	255633	442
A-17 NEW/IMP NFOOD PROCTS	8	5.5	5.5	56104	56	66553	65	133865	179	153233	205
A-18 MARKET QUALITY	8	1.7	1.9	80024	110	93434	130	81344	102	96341	125
A-19 MARKET EFFICIENCY	9	3.6	6.2	68151	74	73704	80	87353	137	97661	151
A-20 SUPPLY/DEMAND/PRICE	5	0.4	0.7	4974	5	5013	5	8507	16	9326	17
A-21 DVLPMT DOMESTIC MKTS	5	0.6	1.0	14618	17	15569	17	13962	33	16622	36
A-22 DVLPMT FOREIGN MRKTS	2	0.4	0.6	1560	2	1869	2	7001	10	7509	10
A-23 FOOD CONS/PREP/NUTRT	2	0.8	0.8	1832	2	1903	2	37631	37	41243	41
SUBTOTAL	366	86.9	88.3	1548339	1627	1724661	1832	2683874	2740	3047759	3127
B-29 POULTRY											
A-5 INSECT CONTROL	47	8.7	9.1	195312	172	217901	191	326401	333	377508	379
A-6 DISEASE CONTROL	419	113.0	119.5	3279141	3303	3645607	3710	5436554	5643	6160882	6397
A-7 WEED CONTROL	2	0.2	0.2	2650	2	2764	2	4386	4	5508	4
A-8 CONTROL/OTHER HAZARDS	57	14.3	15.6	390630	494	458343	579	439682	536	526265	643
A-9 BIOLOGY PLANT/ANIMAL	379	83.9	80.2	863667	854	932457	918	3153498	3052	3595557	3468
A-10 BIOL EFFCY PLNT/ANML	602	131.9	138.9	2054530	2106	2248182	2285	6245352	6102	7053923	6875
A-11 INCR CONSUMER ACCEPT	32	5.3	5.1	85105	87	96241	97	189201	176	212812	200
A-12 MECHANIZATN/PHYS EFF	52	13.2	14.0	217322	192	238100	207	413143	436	458984	470
A-13 PRODUCTION ECONOMICS	31	4.6	5.1	27187	26	28097	26	181210	210	202773	232
A-14 CHM/PHY PROP FOOD PR	84	23.3	22.6	493115	495	563536	561	851595	836	971896	951
A-15 NEW/IM FOOD PRODUCTS	46	20.6	19.8	465439	464	534796	528	630661	617	728380	712
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3
A-18 MARKET QUALITY	71	15.9	16.2	335037	372	370270	409	630315	589	701743	655
A-19 MARKET EFFICIENCY	76	23.3	24.1	601392	550	672668	615	527575	634	623173	733
A-20 SUPPLY/DEMAND/PRICE	27	6.8	6.2	116636	108	131534	119	149311	160	177290	184
A-21 DVLPMT DOMESTIC MKTS	18	4.3	3.2	64748	44	67609	46	116343	93	131246	101
A-22 DVLPMT FOREIGN MRKTS	5	0.3	0.4	4762	4	5869	4	8696	8	10225	9
A-23 FOOD CONS/PREP/NUTRT	27	3.1	3.1	62106	58	71577	67	113869	125	131099	141
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	971	0	971	0	1321	0	1438	0
A-98 PUBLIC PROG/POL/SERV	2	1.4	1.4	35923	36	44460	45	36923	36	45608	45
A-99 NOT ALLOCATED	1	3.3	3.3	0	0	0	0	9968	35	10373	36
SUBTOTAL	1980	477.6	488.0	9295673	9367	10330982	10409	19468658	19628	22129552	22238

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CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	GROSS INCL OVHD M$1967
B-30 BEEF CATTLE											
A-5 INSECT CONTROL	94	23.8	27.1	688661	673	776042	768	951395	952	1090840	1099
A-6 DISEASE CONTROL	365	111.0	108.3	4617523	4669	5087506	5229	6156275	6189	6890800	6980
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23
A-8 CONTROL/OTHER HAZARDS	58	16.6	21.5	626834	625	715562	724	700380	798	814304	922
A-9 BIOLOGY PLANT/ANIMAL	262	43.3	41.0	428655	413	453845	442	1691749	1666	1926666	1893
A-10 BIOL EFFCY PLNT/ANML	664	182.7	181.2	2573034	2560	2787748	2800	10113398	9774	11519466	11078
A-11 INCR CONSUMER ACCEPT	102	18.3	17.9	393102	358	430374	393	1080397	983	1210840	1095
A-12 MECHANIZATN/PHYS EFF	23	3.4	3.6	59281	54	68591	62	168426	161	192212	182
A-13 PRODUCTION ECONOMICS	71	10.1	10.6	107214	114	110616	117	482811	426	538569	470
A-14 CHM/PHY PROP FOOD PR	73	18.5	19.2	418359	467	495068	544	699246	743	828456	875
A-15 NEW/IM FOOD PRODUCTS	33	7.6	6.5	181127	145	215420	170	182253	199	230753	232
A-16 CHM/PHY PRP NFOOD PR	9	11.5	11.8	309763	349	385735	431	318346	339	395152	422
A-17 NEW/IMP NFOOD PRDCTS	5	29.9	29.1	813991	821	1013635	1012	813991	790	1013738	981
A-18 MARKET QUALITY	59	12.8	13.7	295414	333	320454	366	447639	451	507092	513
A-19 MARKET EFFICIENCY	84	30.0	29.5	610187	648	669799	709	723545	805	825332	911
A-20 SUPPLY/DEMAND/PRICE	45	9.8	9.3	195847	201	212188	215	248359	260	287428	303
A-21 DVLPMT DOMESTIC MKTS	12	2.5	2.2	95525	50	109554	53	115573	65	137942	77
A-22 DVLPMT FOREIGN MRKTS	4	0.2	0.3	6217	6	7465	6	8714	8	10759	8
A-23 FOOD CONS/PREP/NUTRT	42	5.8	7.3	130466	135	142744	147	207302	224	235715	255
A-98 PUBLIC PROG/POL/SERV	6	1.9	1.5	40126	37	48063	44	43044	38	52098	46
SUBTOTAL	2014	540.0	542.1	12599231	12666	14058619	14240	25173498	24891	28731022	28365
B-31 DAIRY CATTLE											
A-5 INSECT CONTROL	101	26.7	28.7	666584	691	751962	794	990559	1013	1130722	1171
A-6 DISEASE CONTROL	405	113.0	109.6	3287209	3346	3604742	3722	5588142	5642	6253328	6353
A-8 CONTROL/OTHER HAZARDS	79	20.3	20.7	842743	789	982057	920	908712	953	1089824	1128
A-9 BIOLOGY PLANT/ANIMAL	349	61.5	61.1	794738	736	846553	781	2759740	2607	3132194	2946
A-10 BIOL EFFCY PLNT/ANML	656	152.0	153.8	3054058	3011	3382360	3352	8354517	7892	9487734	8986
A-11 INCR CONSUMER ACCEPT	38	4.7	4.2	104592	99	116745	109	298321	312	345189	362
A-12 MECHANIZATN/PHYS EFF	35	9.2	8.7	164772	165	189250	193	327313	340	377538	499
A-13 PRODUCTION ECONOMICS	49	10.8	13.5	71948	64	73452	64	289763	299	329333	335
A-14 CHM/PHY PROP FOOD PR	131	66.6	57.9	1069496	1029	1283555	1232	1869790	1752	2208923	2073
A-15 NEW/IM FOOD PRODUCTS	140	56.2	54.7	1075417	1174	1285210	1394	1874091	1929	2214790	2275
A-16 CHM/PHY PRP NFOOD PR	3	0.1	0.1	0	0	0	0	9453	11	10417	11
A-17 NEW/IMP NFOOD PRDCTS	4	1.4	1.4	732	1	747	1	31207	23	36088	25
A-18 MARKET QUALITY	95	18.6	21.3	402235	401	447440	435	619671	735	722755	841
A-19 MARKET EFFICIENCY	95	27.0	29.1	476465	521	509766	556	647863	713	734020	801
A-20 SUPPLY/DEMAND/PRICE	49	17.6	12.9	215127	201	227725	212	403058	355	458343	404
A-21 DVLPMT DOMESTIC MKTS	21	4.2	3.4	98319	71	104320	75	141015	90	160253	103
A-22 DVLPMT FOREIGN MRKTS	5	0.3	0.3	4920	4	6032	4	5332	5	6772	6
A-23 FOOD CONS/PREP/NUTRT	16	2.3	3.4	46631	98	49030	109	91278	147	105815	169
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	1109	0	1109	0	1510	0	1643	0
A-98 PUBLIC PROG/POL/SERV	7	2.9	2.0	47313	44	56115	53	80639	61	95738	73
SUBTOTAL	2279	595.7	587.0	12424408	12445	13918170	14006	25291974	24879	28901419	28561
B-32 SWINE											
A-5 INSECT CONTROL	15	1.2	0.8	47612	36	53000	39	64977	50	74423	57
A-6 DISEASE CONTROL	174	66.1	65.0	2735924	2859	3004776	3196	4130302	4231	4593106	4750
A-8 CONTROL/OTHER HAZARDS	33	3.4	4.9	97224	158	113988	191	152625	219	180244	263
A-9 BIOLOGY PLANT/ANIMAL	150	35.2	34.5	279198	257	287001	264	1307963	1221	1510021	1412
A-10 BIOL EFFCY PLNT/ANML	307	64.4	66.6	1138654	1093	1242721	1191	3601572	3570	4082761	4036
A-11 INCR CONSUMER ACCEPT	63	7.7	7.0	184634	187	208303	214	434036	411	494821	472
A-12 MECHANIZATN/PHYS EFF	19	3.9	5.4	47423	42	52238	46	93535	97	109862	112
A-13 PRODUCTION ECONOMICS	22	4.3	3.9	48082	50	49335	50	154037	162	177233	183
A-14 CHM/PHY PROP FOOD PR	30	8.5	7.9	203118	245	241670	288	319377	356	378681	417
A-15 NEW/IM FOOD PRODUCTS	28	3.9	4.2	153947	136	187863	161	136117	181	178048	214
A-16 CHM/PHY PRP NFOOD PR	2	4.0	3.9	117389	140	146180	174	117389	130	146195	164
A-17 NEW/IMP NFOOD PRDCTS	3	9.8	8.5	293541	295	365537	364	293541	285	365574	354
A-18 MARKET QUALITY	39	6.4	6.9	115575	106	121398	107	212599	217	239809	241
A-19 MARKET EFFICIENCY	42	6.8	9.2	157412	278	173775	323	174812	201	201541	259
A-20 SUPPLY/DEMAND/PRICE	25	2.7	3.1	63399	68	67251	71	86842	89	99593	101
A-21 DVLPMT DOMESTIC MKTS	7	1.0	0.9	42017	25	48159	26	56227	36	65947	42
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.2	3360	2	4432	2	6560	5	7843	5
A-23 FOOD CONS/PREP/NUTRT	24	2.5	2.5	85248	41	96948	43	66025	61	81962	65
A-98 PUBLIC PROG/POL/SERV	5	0.6	0.5	12445	13	15174	15	14845	13	18201	16
SUBTOTAL	991	232.7	236.2	5826202	6031	6479749	6765	11423381	11535	13005865	13163

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967
B-33 SHEEP/WOOL											
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	4	0	4
A-5 INSECT CONTROL	14	3.0	3.1	97913	75	112550	88	103979	79	119992	93
A-6 DISEASE CONTROL	190	45.2	43.2	1059533	1023	1152744	1132	1832340	1729	2086915	1964
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23
A-8 CONTROL/OTHER HAZARDS	31	8.7	9.8	343149	369	393495	430	391083	434	451019	504
A-9 BIOLOGY PLANT/ANIMAL	197	28.7	27.8	328329	318	354751	347	1165829	1162	1337381	1341
A-10 BIOL EFFCY PLNT/ANML	334	58.5	53.9	1036375	992	1141234	1099	2723237	2609	3138535	2996
A-11 INCR CONSUMER ACCEPT	56	8.5	9.9	215944	232	246157	262	342609	363	402462	424
A-13 PRODUCTION ECONOMICS	22	2.7	3.3	31496	23	32964	23	69871	69	82267	79
A-14 CHM/PHY PROP FOOD PR	12	2.0	2.2	51310	58	63587	71	58760	70	72043	84
A-15 NEW/IM FOOD PRODUCTS	5	0.8	0.8	24780	43	30250	53	27480	37	34282	49
A-16 CHM/PHY PRP NFOOD PR	11	19.1	19.7	547513	592	658870	708	562787	614	678006	732
A-17 NEW/IMP NFOOD PRDCTS	8	20.8	21.6	598798	645	722578	771	609173	658	734753	786
A-18 MARKET QUALITY	32	5.0	3.7	211874	216	245902	249	173482	141	215506	181
A-19 MARKET EFFICIENCY	20	4.8	4.8	74832	87	82564	97	93689	96	110443	115
A-20 SUPPLY/DEMAND/PRICE	9	2.3	2.2	11034	10	12150	11	13146	13	15536	15
A-21 DVLPMT DOMESTIC MKTS	5	0.5	0.2	4608	4	5114	5	6835	5	8134	6
A-22 DVLPMT FOREIGN MRKTS	4	0.4	0.2	4535	2	5652	2	6258	3	7624	3
A-23 FOOD CONS/PREP/NUTRT	11	0.6	0.7	8810	14	9077	14	20422	42	22835	46
A-24 QUALTY FAMILY LIVING	8	1.5	1.0	43889	29	51051	36	48786	36	58390	46
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.1	988	1	1008	1	1010	2	1121	2
A-98 PUBLIC PROG/POL/SERV	3	0.4	0.4	5357	8	6509	8	7736	13	9476	15
SUBTOTAL	977	213.9	208.8	4708972	4749	5336417	5415	8279167	8199	9609580	9508
B-34 OTHER ANIMALS											
A-5 INSECT CONTROL	19	2.3	2.8	28850	32	31839	35	79621	86	88438	95
A-6 DISEASE CONTROL	133	35.2	40.9	401262	522	436896	577	1638883	1778	1819398	1970
A-8 CONTROL/OTHER HAZARDS	21	3.9	3.4	72187	86	85386	102	197562	195	235495	234
A-9 BIOLOGY PLANT/ANIMAL	108	18.7	18.6	136102	155	151690	178	859475	863	974206	977
A-10 BIOL EFFCY PLNT/ANML	70	9.2	10.6	164403	172	184255	195	496406	563	564996	636
A-11 INCR CONSUMER ACCEPT	13	3.2	3.1	71902	77	79819	84	120327	118	138221	136
A-14 CHM/PHY PROP FOOD PR	19	3.2	2.7	3484	2	3504	2	65924	79	68202	80
A-15 NEW/IM FOOD PRODUCTS	17	2.8	2.6	248	2	250	2	65835	101	67948	102
A-18 MARKET QUALITY	7	0.0	0.0	16548	2	19325	2	2347	2	5242	2
A-19 MARKET EFFICIENCY	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2
A-21 DVLPMT DOMESTIC MKTS	3	0.5	0.6	23308	12	27665	15	27562	17	33032	21
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	357	0	371	0	3191	2	3415	2
A-23 FOOD CONS/PREP/NUTRT	6	1.1	1.1	0	0	0	0	39972	46	43192	47
SUBTOTAL	419	80.4	86.7	920081	1063	1022442	1193	3598535	3851	4043331	4304
B-35 BEES/HONEY											
A-5 INSECT CONTROL	32	11.5	11.7	14699	9	15243	9	327574	333	356688	360
A-6 DISEASE CONTROL	9	3.0	4.0	168712	148	194173	172	197673	183	225006	210
A-9 BIOLOGY PLANT/ANIMAL	5	2.2	2.1	32698	31	36860	35	49198	47	57325	55
A-10 BIOL EFFCY PLNT/ANML	23	12.6	18.1	447189	578	514306	681	479951	619	551652	723
A-12 MECHANIZATN/PHYS EFF	2	2.0	2.5	72263	86	86368	106	72263	86	86109	106
A-14 CHM/PHY PROP FOOD PR	4	0.4	0.1	6298	0	7843	0	23029	17	27838	20
A-15 NEW/IM FOOD PRODUCTS	2	0.0	0.0	0	0	0	0	655	0	736	0
A-18 MARKET QUALITY	1	0.6	0.6	15138	11	15873	12	17298	17	20351	20
SUBTOTAL	78	32.4	39.2	756997	863	870666	1015	1167641	1302	1325705	1494
B-36 GNRL SPLY/EQP/BLG											
A-5 INSECT CONTROL	21	8.1	9.4	129533	133	146689	150	199126	195	223959	222
A-6 DISEASE CONTROL	9	2.7	2.5	13574	12	13626	12	87622	86	92985	90
A-7 WEED CONTROL	11	2.5	1.4	26808	15	27092	15	75557	43	80717	45
A-8 CONTROL/OTHER HAZARDS	3	0.6	0.6	0	0	0	0	2601	4	2837	4
A-10 BIOL EFFCY PLNT/ANML	14	3.3	3.3	17103	18	17264	18	103371	105	116778	119
A-12 MECHANIZATN/PHYS EFF	141	57.5	58.4	606848	575	680806	650	1400642	1380	1614424	1594
A-13 PRODUCTION ECONOMICS	15	4.3	2.9	22486	31	23701	33	83934	75	99598	85
A-14 CHM/PHY PROP FOOD PR	1	0.5	0.8	0	0	0	0	6551	11	7290	12
A-19 MARKET EFFICIENCY	17	5.1	7.5	82394	127	89702	138	114795	175	130224	197
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	324	0	392	0
A-21 DVLPMT DOMESTIC MKTS	3	0.6	0.6	8597	10	8834	10	15260	17	17243	20
A-98 PUBLIC PROG/POL/SERV	2	0.3	0.0	1124	0	1165	0	7917	0	8884	0
SUBTOTAL	238	85.7	87.4	908467	921	1008879	1026	2097700	2091	2395331	2388

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B-37 CLOTHING/TEXTILES											
A-16 CHM/PHY PRP NFOOD PR	3	0.5	0.5	8953	10	8953	10	11637	20	13446	23
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7
A-24 QUALTY FAMILY LIVING	91	13.7	15.4	190316	292	199669	322	381036	469	432160	532
SUBTOTAL	95	14.4	16.2	204202	308	214518	339	397606	495	451463	562
B-38 FOOD											
A-5 INSECT CONTROL	24	8.0	10.1	180440	220	201612	251	377222	390	426702	444
A-6 DISEASE CONTROL	5	1.2	1.1	17251	12	17732	12	99673	44	107727	50
A-7 WEED CONTROL	5	0.3	0.2	10432	7	10737	7	77223	23	82256	26
A-8 CONTROL/OTHER HAZARDS	31	7.9	7.6	99981	122	107865	132	204288	234	232541	266
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.0	0	0	0	0	5138	3	5998	4
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	0	0	0	0	5567	3	6498	4
A-14 CHM/PHY PROP FOOD PR	67	11.8	9.8	128262	116	132333	117	557677	446	629649	496
A-15 NEW/IM FOOD PRODUCTS	96	13.0	12.8	73077	82	76965	82	442734	434	506792	494
A-18 MARKET QUALITY	79	13.4	14.1	157317	181	164605	188	408044	420	480519	489
A-19 MARKET EFFICIENCY	28	5.1	5.4	27129	29	27812	29	111265	119	125488	130
A-20 SUPPLY/DEMAND/PRICE	20	17.4	20.6	389696	466	460997	544	419718	500	498090	595
A-21 DVLPMT DOMESTIC MKTS	74	27.4	28.8	664430	562	750102	638	946830	650	1076014	741
A-22 DVLPMT FOREIGN MRKTS	6	2.0	2.0	20302	18	24411	22	63998	80	76514	96
A-23 FOOD CONS/PREP/NUTRT	195	74.4	69.2	1548591	1569	1815942	1834	2450760	2430	2904287	2871
A-24 QUALTY FAMILY LIVING	5	0.0	0.2	0	0	0	0	0	1	0	2
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.0	59	1	60	1	4331	5	4894	5
SUBTOTAL	638	182.0	182.2	3316967	3385	3791173	3857	6174468	5782	7163969	6713
B-39 HOUSING/HSHLD EQP											
A-5 INSECT CONTROL	8	3.6	4.1	17801	27	18110	27	64736	65	73935	71
A-8 CONTROL/OTHER HAZARDS	2	0.3	0.1	0	0	0	0	4863	4	5200	4
A-19 MARKET EFFICIENCY	1	0.4	0.4	0	0	0	0	7103	7	7567	8
A-24 QUALTY FAMILY LIVING	48	17.1	12.5	185707	134	208385	152	378501	308	435561	353
A-25 DES/HUMAN/COM RESRCE	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51
A-27 SOCIAL DEVELOPMENT	1	0.2	0.2	0	0	0	0	8025	8	9300	9
SUBTOTAL	66	22.7	17.9	218249	182	244697	204	477969	433	549752	496
B-40 PEOPLE/CONSUMERS											
A-5 INSECT CONTROL	154	52.9	55.0	1137279	978	1303974	1134	1882912	1916	2161028	2190
A-6 DISEASE CONTROL	34	3.7	5.0	10335	18	10843	18	188478	347	212613	385
A-8 CONTROL/OTHER HAZARDS	3	1.2	1.2	0	0	0	0	28847	22	33696	27
A-9 BIOLOGY PLANT/ANIMAL	1	0.4	0.4	0	0	0	0	14875	15	17915	18
A-13 PRODUCTION ECONOMICS	18	4.9	5.7	15567	10	16274	10	108095	136	121567	149
A-19 MARKET EFFICIENCY	1	0.1	0.1	0	0	0	0	3573	4	3923	4
A-23 FOOD CONS/PREP/NUTRT	282	74.9	79.9	1401952	1336	1583997	1508	2819402	3113	3243585	3536
A-24 QUALTY FAMILY LIVING	24	3.0	2.7	32720	31	33202	31	55676	56	64845	66
A-25 DES/HUMAN/COM RESRCE	105	32.1	38.3	461555	504	547620	594	740401	959	883472	1145
A-26 ECONOMIC DEVELOPMENT	45	8.4	7.8	45191	53	47728	55	315107	310	351646	350
A-27 SOCIAL DEVELOPMENT	169	38.4	31.7	214671	202	240449	217	997413	1042	1184877	1189
A-98 PUBLIC PROG/POL/SERV	14	1.6	1.1	9540	14	9647	14	45642	41	53367	45
A-99 NOT ALLOCATED	1	.2	.2	0	0	0	0	5975	4	6536	5
SUBTOTAL	851	221.8	229.0	3328810	3146	3793734	3581	7206396	7965	8339070	9109
B-41 FAMILY/ITS MEMBRS											
A-23 FOOD CONS/PREP/NUTRT	4	0.0	0.4	3616	4	3660	4	5220	6	5744	6
A-24 QUALTY FAMILY LIVING	81	19.8	21.0	275472	323	319037	372	460468	526	541530	618
A-25 DES/HUMAN/COM RESRCE	22	6.2	5.8	46263	64	47205	66	106053	119	118327	133
A-26 ECONOMIC DEVELOPMENT	4	0.3	0.2	6112	4	6349	4	13000	6	14924	7
A-27 SOCIAL DEVELOPMENT	56	8.6	9.9	44191	56	45537	56	230478	239	265057	273
A-98 PUBLIC PROG/POL/SERV	5	0.2	0.3	0	0	0	0	3812	13	4449	15
SUBTOTAL	172	35.2	37.6	375654	451	421788	502	819031	909	950031	1052

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B-42 FARM AS BUSINESS											
A-13 PRODUCTION ECONOMICS	300	110.4	119.2	2463004	2539	2676734	2754	3276546	3411	3636066	3776
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	3230	4	3367	4	7973	6	9802	8
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.1	0	0	0	0	6767	8	7447	9
A-26 ECONOMIC DEVELOPMENT	6	1.0	0.8	7616	7	7856	7	44103	46	49632	53
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	340	0	344	0	405	0	446	0
A-98 PUBLIC PROG/POL/SERV	10	3.4	2.0	47528	22	49045	22	82797	55	92817	60
SUBTOTAL	320	115.1	122.3	2521718	2572	2737346	2787	3418591	3526	3796210	3906
B-43 COMMUNITY/AREA/RG											
A-24 QUALTY FAMILY LIVING	8	2.0	1.7	0	0	0	0	38723	23	43806	26
A-25 DES/HUMAN/COM RESRCE	28	4.8	4.9	44689	49	48719	52	141921	163	162560	183
A-26 ECONOMIC DEVELOPMENT	155	54.0	63.9	488869	799	562704	922	1167117	1393	1353518	1625
A-27 SOCIAL DEVELOPMENT	89	19.5	19.9	254035	263	290566	293	612224	630	710749	720
A-98 PUBLIC PROG/POL/SERV	59	15.8	15.7	123222	140	151375	160	387900	414	455321	486
SUBTOTAL	339	96.1	106.1	910815	1251	1053364	1427	2347885	2623	2725954	3040
B-44 AGRI ECONOMY/US											
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	3	0	3
A-19 MARKET EFFICIENCY	1	0.2	0.2	1749	3	1831	3	1751	3	2421	4
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.3	2510	5	2592	5	3414	7	4519	9
A-22 DVLPMT FOREIGN MRKTS	8	1.8	1.9	32057	38	32401	38	45600	53	53068	63
A-25 DES/HUMAN/COM RESRCE	46	28.3	34.7	731366	837	824209	952	810192	890	909804	1014
A-26 ECONOMIC DEVELOPMENT	46	12.2	13.7	78854	67	81435	69	320504	353	358009	384
A-27 SOCIAL DEVELOPMENT	2	0.1	0.1	0	0	0	0	505	4	556	4
A-98 PUBLIC PROG/POL/SERV	66	49.0	51.6	1285720	1331	1468479	1523	1443020	1485	1651724	1702
SUBTOTAL	173	91.8	102.6	2132256	2281	2410947	2590	2624986	2798	2980101	3183
B-45 AGR ECON/FOR CTRY											
A-22 DVLPMT FOREIGN MRKTS	33	65.8	71.4	1073325	1106	1362179	1434	1349582	1461	1706271	1858
A-25 DES/HUMAN/COM RESRCE	2	0.9	0.9	4369	5	4573	5	9564	24	13204	30
A-26 ECONOMIC DEVELOPMENT	20	10.0	14.6	9515	14	9764	14	395514	578	481123	704
A-98 PUBLIC PROG/POL/SERV	8	1.0	0.7	7166	16	7459	17	41896	46	49799	55
SUBTOTAL	63	77.8	87.7	1094375	1141	1383975	1470	1796556	2109	2250397	2647
B-46 FRMR COOPERATIVES											
A-19 MARKET EFFICIENCY	54	33.2	31.2	593906	639	640203	697	716292	733	800139	825
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	493	0	498	0	493	0	539	0
A-25 DES/HUMAN/COM RESRCE	1	0.6	0.6	0	0	0	0	555	1	609	1
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.4	0	0	0	0	0	11	0	11
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	1	0	1	0	2	0	3
SUBTOTAL	58	33.8	32.2	594399	640	640701	698	717340	747	801287	840
B-47 OTH MKTS/FS FIRMS											
A-19 MARKET EFFICIENCY	76	47.0	51.7	933619	906	1088169	1078	1071958	1100	1269189	1327
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.0	2821	6	2883	6	2821	6	3354	7
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3
A-26 ECONOMIC DEVELOPMENT	1	1.1	1.1	0	0	0	0	3201	3	4426	4
SUBTOTAL	80	48.3	52.9	936440	914	1091052	1086	1077980	1112	1276969	1341
B-48 MARKETING SYSTEMS											
A-19 MARKET EFFICIENCY	52	21.0	24.2	388596	450	438420	509	461206	564	532348	661
A-20 SUPPLY/DEMAND/PRICE	1	0.3	0.2	1702	0	1804	0	4908	4	5732	5
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3
A-22 DVLPMT FOREIGN MRKTS	1	0.4	0.4	3623	3	3792	3	3692	6	5105	8
A-26 ECONOMIC DEVELOPMENT	3	0.5	0.5	5818	4	5941	4	9617	9	11359	10
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	0	0	0	878	0	977	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	0	0	0	0	9652	6	10283	6
SUBTOTAL	60	22.5	25.6	399739	459	449957	518	489953	592	565804	693

TABLE II-E .SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL - SAES-USDA

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967
B-97 PLANT SCIENCE											
A-1 RESRCE DCRPTN/INVNTRY	2	0.3	0.3	0	0	0	0	7960	13	9997	16
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	0	0	0	0	40073	35	44486	39
A-5 INSECT CONTROL	385	124.2	133.1	3137726	3907	3560009	4501	4452182	4880	5047245	5640
A-6 DISEASE CONTROL	395	118.8	122.9	1874006	1911	2037057	2111	3796141	3788	4238806	4221
A-7 WEED CONTROL	193	51.4	50.7	1188129	1190	1286356	1297	1652742	1600	1881634	1849
A-8 CONTROL/OTHER HAZARDS	40	8.3	8.1	93857	91	96973	91	246927	272	274742	302
A-9 BIOLOGY PLANT/ANIMAL	385	97.6	97.2	806301	773	869574	827	3424031	3376	3815271	3757
A-10 BIOL EFFCY PLNT/ANML	238	77.3	75.2	666892	648	727979	720	2357141	2320	2647207	2619
A-11 INCR CONSUMER ACCEPT	9	1.5	0.7	11932	8	13209	9	41695	24	49164	28
A-12 MECHANIZATN/PHYS EFF	24	5.9	5.9	84650	75	94004	82	183873	199	203659	215
A-13 PRODUCTION ECONOMICS	11	0.9	0.9	1750	2	1759	2	33826	39	35848	40
A-14 CHM/PHY PROP FOOD PR	12	1.8	0.8	10192	4	10432	4	40831	17	45360	19
A-15 NEW/IM FOOD PRODUCTS	9	1.5	1.8	18143	11	18724	11	45640	47	49348	49
A-16 CHM/PHY PRP NFOOD PR	6	0.7	0.4	6823	0	6871	0	25744	15	28222	17
A-17 NEW/IMP NFOOD PRDCTS	5	0.8	0.9	32340	12	33587	12	50992	30	55886	32
A-18 MARKET QUALITY	15	4.5	4.4	4200	4	4221	4	181468	178	191368	186
A-19 MARKET EFFICIENCY	1	0.1	0.0	2006	0	2006	0	2098	0	2424	0
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.4	4498	4	4498	4	11805	12	14805	15
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.2	0	1	0	1	0	7	0	7
SUBTOTAL	1737	497.2	505.0	7952378	8658	8776630	9693	16613630	16875	18657589	19077
B-98 ANIMAL SCIENCE											
A-5 INSECT CONTROL	105	21.5	23.0	497984	594	559170	677	690300	784	780041	892
A-6 DISEASE CONTROL	77	19.6	19.4	30286	44	31126	44	692326	686	805441	785
A-8 CONTROL/OTHER HAZARDS	16	7.1	5.4	123432	132	139393	151	208641	183	242538	213
A-9 BIOLOGY PLANT/ANIMAL	234	44.2	42.8	124596	153	128161	153	1688377	1565	1899482	1732
A-10 BIOL EFFCY PLNT/ANML	37	5.2	5.3	39871	34	40802	34	261033	264	291211	294
A-11 INCR CONSUMER ACCEPT	2	0.1	0.1	0	0	0	0	2246	4	2536	4
A-12 MECHANIZATN/PHYS EFF	5	0.8	0.6	10622	11	11683	12	24388	23	27682	26
A-14 CHM/PHY PROP FOOD PR	7	1.0	0.4	11740	4	11825	4	29461	8	31559	9
A-15 NEW/IM FOOD PRODUCTS	6	0.8	0.9	6501	7	6650	7	12646	15	13962	15
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.3	6823	0	6871	0	21615	13	23401	15
A-18 MARKET QUALITY	3	0.7	0.7	0	0	0	0	25642	26	28503	28
A-19 MARKET EFFICIENCY	3	0.5	0.5	12700	11	12700	11	17973	16	22457	20
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	417	1	434	1
SUBTOTAL	502	102.8	100.5	873488	1007	957752	1110	3693526	3611	4191364	4060
B-99 NOT ALLOCATED											
A-1 RESRCE DCRPTN/INVNTRY	3	0.3	0.3	63	0	63	0	6140	7	7548	10
A-3 RESRCE DVLPMT/MANAGMT	6	0.3	1.0	8785	9	8856	9	17819	24	18844	26
A-4 EVAL ALTERNATIVE USES	6	0.2	3.1	63	0	63	0	6417	17	7478	19
A-5 INSECT CONTROL	271	43.0	43.5	398331	336	408594	339	1794678	1827	1995694	2003
A-6 DISEASE CONTROL	29	3.8	4.1	38274	38	39074	38	177762	203	199881	225
A-7 WEED CONTROL	15	3.0	5.1	18299	180	18849	204	110693	227	125077	264
A-8 CONTROL/OTHER HAZARDS	3	1.2	1.1	0	0	0	0	32656	39	36928	44
A-9 BIOLOGY PLANT/ANIMAL	110	25.3	24.0	105990	96	108206	97	1069651	959	1185160	1043
A-10 BIOL EFFCY PLNT/ANML	18	4.8	4.6	46997	45	49882	45	139728	117	157196	130
A-12 MECHANIZATN/PHYS EFF	17	4.1	3.6	13387	20	13517	20	114503	132	130303	144
A-13 PRODUCTION ECONOMICS	7	0.7	0.8	0	0	0	0	19176	31	20875	34
A-14 CHM/PHY PROP FOOD PR	5	0.7	0.7	1570	3	1590	3	51532	56	55124	59
A-15 NEW/IM FOOD PRODUCTS	3	0.1	0.0	0	0	0	0	6334	0	7094	0
A-16 CHM/PHY PRP NFOOD PR	3	1.7	1.7	50182	53	51978	55	74869	85	81247	92
A-18 MARKET QUALITY	3	1.8	1.8	30997	30	31980	30	30997	30	31969	30
A-19 MARKET EFFICIENCY	7	2.1	2.0	5706	19	6252	20	49677	38	55290	43
A-20 SUPPLY/DEMAND/PRICE	21	10.9	12.5	182035	181	208196	205	261134	244	296894	278
A-21 DVLPMT DOMESTIC MKTS	3	0.6	0.8	7729	11	8151	11	13747	20	15395	21
A-22 DVLPMT FOREIGN MRKTS	2	0.3	0.4	7840	13	8124	13	9146	14	10029	15
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	9834	10	10233	10
A-25 DES/HUMAN/COM RESRCE	1	0.2	0.2	0	0	0	0	1000	7	1256	9
A-26 ECONOMIC DEVELOPMENT	3	0.9	0.1	1839	0	1877	0	12339	13	13594	14
A-27 SOCIAL DEVELOPMENT	2	0.2	0.3	0	0	0	0	4251	7	4587	7
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.7	0	2	0	2	6117	10	6791	11
SUBTOTAL	541	106.6	112.8	918087	1036	965252	1091	4020200	4117	4474486	4531
NATIONAL TOT SAES-USDA	35263	10457.2	10781.3	201548982	209433	229597120	239856	358342097	370274	412058357	425609

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS-INC OVHD $1966	TOTAL FUNDS GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	7	8.2	4.2	170272	126	199230	146	170422	126	200529	146	4.3	0.0	45000	0
A-2 RESOURCE CONSERVATION	91	53.0	58.9	2136358	2335	2439916	2692	2152964	2366	2468216	2718	0.0	0.0	12000	0
A-3 RESRCE DVLPMT/MANAGMT	75	48.1	56.8	1754133	2040	2013900	2374	1832703	2146	2117231	2495	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
A-5 INSECT CONTROL	10	7.9	9.9	390192	359	442569	413	393303	362	448670	416	1.2	0.0	85400	0
A-6 DISEASE CONTROL	3	1.6	2.8	103210	119	115310	136	103210	119	115196	136	0.0	0.0	0	0
A-7 WEED CONTROL	5	5.6	9.1	286462	359	322406	414	286462	359	323148	413	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	9	10.0	11.7	161241	198	185010	233	294788	332	338412	387	0.0	0.4	1000	17
SUBTOTAL	207	141.3	160.3	5053868	5592	5778257	6480	5390852	5961	6199091	6892	5.5	0.4	143400	17
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	14	8.7	12.5	0	0	0	0	219100	309	261928	370	2.3	3.0	58500	75
A-2 RESOURCE CONSERVATION	118	59.9	71.1	2154965	2524	2452090	2913	2402827	2828	2762379	3262	2.1	2.8	63700	66
A-3 RESRCE DVLPMT/MANAGMT	123	79.5	97.5	2180271	2373	2495998	2747	2884558	3405	3336241	3963	3.9	5.7	103800	141
A-4 EVAL ALTERNATIVE USES	13	7.3	8.8	116880	195	154902	251	143160	204	171143	244	1.7	1.4	32160	31
A-5 INSECT CONTROL	6	3.6	2.9	109605	87	133857	104	109605	87	134033	104	0.0	0.0	0	0
A-7 WEED CONTROL	38	12.6	16.7	377782	463	422064	528	515444	603	575294	683	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	2.9	3.1	165600	162	193288	193	165600	162	193603	193	0.0	0.0	1000	1
A-98 PUBLIC PROG/POL/SERV	14	5.7	3.6	39970	63	52974	81	125930	85	150546	101	0.4	0.1	8900	2
SUBTOTAL	334	180.4	216.2	5145073	5867	5905173	6817	6566224	7683	7585167	8920	10.5	13.0	268060	316
B-3 WATERSHEDS/RIV BAS															
A-2 RESOURCE CONSERVATION	22	21.7	25.6	1216613	1330	1384358	1540	1220610	1334	1398821	1536	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	149	136.5	144.9	5032909	5156	5936018	6061	5336774	5452	6328833	6423	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	15	13.0	12.7	172370	279	198455	346	316890	382	370639	467	0.2	0.0	4940	1
A-5 INSECT CONTROL	1	0.0	2.2	0	78	0	93	0	78	0	94	0.0	0.0	0	0
A-7 WEED CONTROL	4	1.5	1.7	65581	72	74621	84	65581	72	75155	83	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	11	3.2	6.5	12530	20	16606	26	77730	163	92925	195	0.0	0.1	0	2
SUBTOTAL	202	175.9	193.6	6500003	6935	7610058	8150	7017585	7481	8266373	8798	0.2	0.1	4940	3
B-4 AIR/CLIMATE															
A-2 RESOURCE CONSERVATION	5	1.4	2.0	25897	28	29468	32	82459	84	94628	94	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	19	12.9	15.2	506192	573	573925	662	506192	573	577119	660	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.2	0.2	4838	7	5505	9	4838	7	5544	9	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	4.5	8.2	76471	154	91396	193	120574	222	141666	268	0.0	0.0	0	0
SUBTOTAL	33	19.1	25.5	613398	762	700294	896	714063	886	818957	1031	0.0	0.0	0	0
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	1	1.3	0.0	63000	0	69462	0	63000	0	70744	0	1.3	0.0	63000	0
A-3 RESRCE DVLPMT/MANAGMT	21	17.0	15.4	405000	409	446537	479	417000	409	468256	486	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	9	5.5	6.7	85000	131	112652	169	85000	139	101615	167	2.4	1.9	38000	38
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.2	0	4	0	5	0	4	0	5	0.0	0.0	0	0
SUBTOTAL	32	23.8	22.3	553000	544	628651	653	565000	552	640615	658	3.7	1.9	101000	38
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	12	37.6	43.3	1614000	1695	2131048	2172	1713000	1956	2265628	2473	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	72	155.2	159.5	4404100	4609	5273226	5610	4692100	4873	5666526	5999	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.3	0.0	5000	0	5634	0	5000	0	5706	0	0.0	0.0	0	0
A-5 INSECT CONTROL	85	94.2	98.7	2891072	3028	3719195	3840	3180015	3346	4071998	4228	4.4	2.2	208000	80
A-6 DISEASE CONTROL	30	69.8	67.1	1740000	1772	2026266	2102	1875000	1964	2193814	2335	0.0	1.7	0	60
A-8 CONTROL/OTHER HAZARDS	57	73.7	76.0	2374020	2434	3092432	3068	3637020	3458	4404209	4184	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	15.5	9.0	357000	289	427451	353	370000	289	446840	356	5.8	0.0	109000	0
A-10 BIOL EFFCY PLNT/ANML	14	42.8	39.2	1392500	1413	1667306	1723	1422500	1434	1717918	1767	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	10	22.0	19.3	428000	398	482235	493	446000	476	508973	586	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	4	1.4	1.4	29129	25	36272	31	29129	25	36276	31	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	2.0	1.7	43299	30	53919	37	43299	30	53925	37	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	22	42.7	42.0	1271259	1369	1604672	1719	1313259	1448	1656438	1845	3.9	0.6	30000	22
A-17 NEW/IMP NFOOD PROCTS	41	110.2	108.5	3697718	3660	4736466	4679	3983718	3934	5096238	5120	0.0	0.0	0	0
A-18 MARKET QUALITY	9	22.0	18.9	592000	578	756108	741	688000	624	880073	814	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	9	18.9	13.3	648400	410	817229	542	669400	425	854621	571	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	9	11.5	15.1	415600	641	523813	848	415600	641	530595	859	0.0	0.0	0	0
SUBTOTAL	395	738.8	733.5	22582097	22950	28242762	28739	25193040	25522	31320185	32002	14.1	4.5	347000	162
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	2	3.0	4.0	60000	59	74291	74	81000	80	101250	100	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	3	2.2	1.7	8553	28	10222	34	75652	91	90147	111	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	41	53.9	54.5	1483961	1505	1774158	1817	1517857	1553	1826832	1887	0.0	0.0	0	0
A-5 INSECT CONTROL	7	4.4	4.1	138487	131	159420	154	138487	131	159407	154	0.8	0.5	30610	20
A-6 DISEASE CONTROL	1	0.6	0.9	11066	21	12363	24	11066	21	12350	24	0.0	0.0	0	0
A-7 WEED CONTROL	24	21.5	19.9	420852	424	474346	489	627779	589	704959	677	0.0	0.0	0	0
SUBTOTAL	78	85.7	85.2	2122919	2168	2504800	2592	2451841	2465	2894945	2953	0.8	0.5	30610	20
B-8 WILDLIFE/FISH															
A-3 RESRCE DVLPMT/MANAGMT	14	18.8	26.5	601000	769	730000	951	626000	783	768000	983	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.7	0.7	17104	18	19689	21	17104	18	19687	21	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	4.0	0.0	59000	0	70643	0	59000	0	71253	0	4.0	0.0	59000	0
SUBTOTAL	16	23.5	27.2	677104	787	820332	972	702104	801	858940	1004	4.0	0.0	59000	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO PROJT $1966	M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	M$1967	AGARD TR $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CSN,ST,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-9 CITRUS/SUBTR FRUIT															
A-5 INSECT CONTROL	14	22.7	24.5	865560	876	996399	1030	865760	876	996540	1028	1.8	0.8	67113	31
A-6 DISEASE CONTROL	14	9.2	10.1	429251	425	480890	489	429251	425	480455	488	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	9	0.5	0.6	16127	21	19118	25	16127	21	19096	25	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	10	9.3	9.7	445378	441	497584	505	445378	441	497095	505	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	4	1.1	1.1	47618	48	53200	56	47618	48	53148	56	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	5.1	6.1	187895	201	224569	246	187895	201	223896	246	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	14	14.0	17.3	473364	620	568900	739	473364	620	568162	739	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	17	15.9	17.8	541090	667	650432	802	541090	667	649365	801	1.3	0.0	42664	0
A-18 MARKET QUALITY	17	11.0	10.8	297123	286	347734	334	297123	286	347660	334	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	12	6.3	5.7	143961	136	171212	166	143961	136	169993	166	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	0.8	0.6	18401	16	22309	20	18401	16	22223	20	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.5	0.9	13865	95	16441	115	17465	95	20440	114	0.0	0.1	4000	4
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	4660	6	5536	7	4660	6	5517	7	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.1	0.2	3080	4	3580	5	3080	4	3537	5	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18	0.0	0.0	0	0
SUBTOTAL	129	97.2	106.4	3502702	3857	4076954	4558	3506502	3857	4076133	4553	3.1	0.9	113777	35
B-10 DECD/SML FRUIT/TN															
A-5 INSECT CONTROL	31	20.6	21.7	896956	768	1036965	909	897059	768	1036445	908	6.2	2.5	217391	99
A-6 DISEASE CONTROL	48	33.0	35.7	1124676	1095	1259514	1251	1124676	1095	1258365	1248	4.4	5.4	172577	212
A-7 WEED CONTROL	3	0.8	0.8	25897	27	28932	31	26287	27	29339	31	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	7	1.0	1.1	29479	32	34376	36	29479	32	34369	36	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	36	24.1	27.2	870350	869	972368	993	871250	871	972414	993	0.4	0.0	19187	2
A-11 INCR CONSUMER ACCEPT	3	0.3	2.1	12890	82	14401	93	12890	82	14387	93	0.3	2.1	12890	82
A-12 MECHANIZATN/PHYS EFF	3	6.4	5.4	108381	118	129535	145	108381	118	129146	145	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	12.8	14.0	374664	467	450195	557	374664	467	449750	557	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	17	24.6	24.6	666758	707	809848	851	666758	707	809317	850	0.0	0.0	0	0
A-18 MARKET QUALITY	51	26.0	26.1	756123	776	884920	909	758181	778	887141	911	4.1	2.7	125146	68
A-19 MARKET EFFICIENCY	26	14.7	14.9	319480	300	382287	365	319480	304	380192	368	0.3	0.1	7820	3
A-20 SUPPLY/DEMAND/PRICE	5	1.6	1.8	36861	43	43997	51	36861	43	43694	51	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.7	0.2	3946	5	4717	5	18346	5	21220	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.5	0.6	23300	32	27678	37	23300	32	27587	37	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	17962	18	22230	22	17962	18	22230	22	0.0	0.0	0	0
SUBTOTAL	250	168.4	178.4	5281003	5367	6117549	6288	5298854	5375	6130965	6288	15.8	13.1	555011	471
B-11 POTATOES															
A-5 INSECT CONTROL	12	5.5	6.0	209609	212	241888	247	215823	218	248808	254	0.0	0.0	0	0
A-6 DISEASE CONTROL	25	9.2	8.9	319240	297	359022	342	320407	298	360062	343	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	4	1.2	1.3	31899	34	37081	39	31899	34	37081	39	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	14	3.1	4.1	123274	135	137724	155	123296	135	137612	154	0.0	0.0	4700	7
A-11 INCR CONSUMER ACCEPT	7	1.5	1.4	44637	44	49868	51	50823	56	56722	65	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	2.0	1.0	36579	29	43719	36	36579	29	43588	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	11.8	11.8	293531	289	358559	350	293531	289	358387	350	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	4	6.3	6.4	168418	187	209725	231	168468	187	209809	231	0.0	0.3	0	10
A-18 MARKET QUALITY	14	6.1	5.7	163661	181	190488	211	163661	181	190428	210	0.0	0.0	2000	2
A-19 MARKET EFFICIENCY	15	4.0	6.8	100884	188	121538	232	100884	188	121038	231	0.1	1.6	4380	44
A-20 SUPPLY/DEMAND/PRICE	5	0.5	0.6	12280	14	14735	18	12280	14	14649	18	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.3	0.3	4933	6	5896	7	9133	9	10680	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.2	0.4	8044	22	9556	25	8044	22	9524	25	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	3	1.1	1.2	26080	25	30314	30	26080	25	29947	30	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9	0.0	0.0	0	0
SUBTOTAL	127	53.2	56.4	1551214	1671	1820271	1984	1569053	1693	1838449	2007	0.1	2.3	11880	74
B-12 VEGETABLES															
A-5 INSECT CONTROL	36	26.7	27.3	1185019	1031	1367522	1214	1187905	1032	1370072	1212	2.2	0.1	80422	7
A-6 DISEASE CONTROL	61	25.2	29.2	939721	935	1052840	1074	1004097	1031	1123558	1180	3.5	3.3	135046	128
A-7 WEED CONTROL	8	3.5	3.8	129199	134	144342	153	129893	134	144974	152	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	13	2.6	2.8	80216	90	95411	105	80216	90	95336	105	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	1.4	2.7	80003	77	89380	88	81503	77	90966	88	0.0	0.2	0	10
A-10 BIOL EFFCY PLNT/ANML	38	11.5	14.4	325184	320	364114	365	479022	547	535430	623	0.0	0.0	800	1
A-11 INCR CONSUMER ACCEPT	19	4.9	5.7	240994	241	269242	279	242521	243	270681	281	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.1	0.9	26743	27	31963	33	26743	27	31868	33	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	10	14.0	15.4	383644	441	462966	526	383644	441	462521	525	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	12	23.3	25.8	664923	792	800479	947	664923	792	799387	946	0.0	0.0	0	0
A-18 MARKET QUALITY	33	15.2	13.4	413038	379	483396	448	413038	384	483296	454	1.8	0.0	58204	0
A-19 MARKET EFFICIENCY	24	10.3	10.0	258465	218	306451	261	258484	222	304300	265	0.2	0.2	27000	6
A-20 SUPPLY/DEMAND/PRICE	6	2.8	3.1	65981	71	78305	85	65981	71	77678	85	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.9	0.0	0	0	0	0	19800	0	22736	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.7	0.9	20304	23	24120	27	43288	50	51254	59	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	1.0	1.0	25146	25	31122	31	25146	25	31122	31	0.0	0.0	0	0
SUBTOTAL	280	145.8	157.7	4851860	4832	5617239	5669	5119484	5194	5910548	6072	7.7	3.8	302272	153
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	14	12.1	14.1	539328	514	637704	620	541419	515	639324	619	0.8	0.9	28871	32
A-6 DISEASE CONTROL	14	7.6	8.9	334355	323	374217	372	342242	324	383105	374	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.1	0.2	6060	6	6770	7	6157	6	6872	7	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	13	11.1	16.8	486297	538	561489	637	486297	538	563548	642	0.0	0.0	800	1
A-11 INCR CONSUMER ACCEPT	30	15.6	17.5	1113899	1295	1244466	1479	1119229	1316	1249188	1497	1.3	1.2	47794	47
A-12 MECHANIZATN/PHYS EFF	3	0.6	0.6	10465	9	12507	12	10465	9	12470	12	0.0	0.0	0	0
A-18 MARKET QUALITY	5	1.6	1.6	30697	42	35926	50	33197	46	38844	54	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	2.7	1.2	66007	26	78090	30	66007	26	77442	30	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	1.1	0.0	0	0	0	0	40000	0	45931	0	0.0	0.0	0	0
SUBTOTAL	89	52.6	60.8	2587108	2753	2951169	3207	2645013	2780	3016724	3235	2.1	2.1	77465	80

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC. OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-14 CORN															
A-5 INSECT CONTROL	49	32.1	29.4	1119316	1026	1284013	1207	1120057	1026	1284286	1202	6.6	0.5	243671	20
A-6 DISEASE CONTROL	15	9.4	8.4	276368	250	309219	285	303394	300	339090	342	0.4	0.0	13390	0
A-7 WEED CONTROL	10	3.0	2.4	120512	91	137199	106	120512	91	136985	106	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	15	6.7	5.3	217039	158	256667	187	217039	158	256296	187	2.3	0.0	79050	0
A-9 BIOLOGY PLANT/ANIMAL	5	6.5	5.8	168943	155	188746	178	168943	155	188561	178	1.0	0.6	40000	21
A-10 BIOL EFFCY PLNT/ANML	12	8.4	8.1	240516	218	268710	249	292801	299	326799	340	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	2.8	2.8	63282	71	70699	81	63282	71	70630	81	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	3.8	2.6	111289	60	131444	70	116287	65	137143	76	1.5	0.0	51655	0
A-15 NEW/IM FOOD PRODUCTS	3	0.0	0.0	0	0	0	0	1173	6	1384	7	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	18	32.4	34.4	1032897	1051	1219961	1236	1032897	1051	1218161	1235	11.1	12.3	378006	278
A-17 NEW/IMP NFOOD PRDCTS	15	37.7	47.3	1204327	1373	1422438	1614	1208001	1377	1424670	1615	0.0	15.0	0	338
A-18 MARKET QUALITY	22	9.8	8.4	393467	313	460487	369	398181	318	465909	375	2.6	2.4	84170	44
A-19 MARKET EFFICIENCY	9	2.5	3.9	92668	114	111844	142	92668	115	111554	142	0.5	1.1	13708	29
A-20 SUPPLY/DEMAND/PRICE	2	2.7	2.8	59540	66	71557	80	59540	66	71155	79	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.2	0.2	4320	3	5699	4	4320	3	5499	3	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	3384	4	4020	4	3384	4	4007	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	190	161.5	166.0	5209663	5058	6064825	5940	5304274	5210	6163924	6100	26.1	31.9	906050	731
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	5	1.8	1.9	73441	77	83890	90	73441	77	83864	89	0.0	0.0	0	0
A-6 DISEASE CONTROL	5	1.9	3.0	32643	43	36469	50	59669	93	66598	107	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.7	0.7	17300	14	19327	15	17300	14	19309	15	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	0.1	0.1	3561	4	4206	4	3561	4	4200	4	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	1.3	0.0	50000	0	55861	0	50000	0	55805	0	1.3	0.0	50000	0
A-10 BIOL EFFCY PLNT/ANML	13	5.5	8.2	138028	185	154206	211	197584	310	220523	353	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	1.3	1.3	25304	24	30242	29	25304	24	30152	29	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	1.1	5739	30	6779	35	5739	30	6769	35	0.2	0.0	5739	0
A-16 CHM/PHY PRP NFOOD PR	10	4.0	4.3	127610	120	150723	142	127610	120	150500	141	1.1	0.9	38159	20
A-17 NEW/IMP NFOOD PRDCTS	6	3.1	4.0	96851	111	114392	130	96851	111	114223	129	0.0	0.6	0	15
A-18 MARKET QUALITY	6	3.2	3.9	117699	141	137747	167	117699	141	137719	167	0.0	0.7	0	12
A-19 MARKET EFFICIENCY	4	0.3	0.2	8955	7	10566	8	8955	7	10519	8	0.1	0.0	2742	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	3060	3	3787	4	3060	3	3787	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	65	23.8	29.2	707143	765	817073	891	793725	940	912691	1087	2.7	2.2	99040	48
B-16 RICE															
A-5 INSECT CONTROL	2	1.0	1.0	38040	28	43749	33	38040	28	43744	33	0.0	0.0	0	0
A-6 DISEASE CONTROL	8	2.9	2.7	75244	73	84065	83	96962	82	108222	93	0.0	0.0	0	0
A-7 WEED CONTROL	2	1.1	1.1	24014	26	26829	29	24014	26	26803	29	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.0	0.0	925	1	1113	1	925	1	1110	1	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	2.9	3.5	99525	98	111189	111	99525	98	111079	111	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	7	1.3	1.3	33770	35	38261	40	41918	46	47327	53	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	1.3	1.0	36805	32	44225	38	36805	32	44182	38	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	3.1	3.1	99539	106	119654	127	99539	106	119458	127	0.0	0.0	0	0
A-18 MARKET QUALITY	18	4.9	5.6	171489	220	200697	259	171489	220	200658	259	0.5	0.8	16163	14
A-19 MARKET EFFICIENCY	9	2.4	2.5	76787	59	92192	72	76787	59	91767	72	0.3	0.0	8225	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	3060	3	3787	4	3060	3	3787	4	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.2	4933	6	5896	7	9333	6	10909	7	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.2	960	1	1266	1	960	3	1222	3	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.1	6768	4	8040	4	6768	4	8014	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	67	21.8	22.8	675451	696	785409	813	709717	718	822728	838	0.8	0.8	24388	14
B-17 WHEAT															
A-5 INSECT CONTROL	29	19.7	17.8	754421	734	870237	864	754421	734	869369	861	3.4	0.7	145774	26
A-6 DISEASE CONTROL	21	25.6	23.4	753674	764	842019	875	753674	764	841187	872	0.5	0.0	17786	0
A-7 WEED CONTROL	4	0.8	0.8	19798	20	22118	23	19798	20	22097	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	14	5.6	5.4	178322	153	210795	177	178322	153	210488	177	0.8	0.0	26350	0
A-9 BIOLOGY PLANT/ANIMAL	2	1.8	0.0	67200	0	75077	0	67200	0	75003	0	1.8	0.0	67200	0
A-10 BIOL EFFCY PLNT/ANML	15	6.4	5.6	237775	244	265647	279	240775	249	268732	284	0.0	0.0	1200	1
A-11 INCR CONSUMER ACCEPT	9	9.7	10.6	291284	370	325428	424	291284	370	325108	420	0.0	1.3	0	55
A-12 MECHANIZATN/PHYS EFF	2	0.3	0.3	11296	12	13501	15	11296	12	13460	15	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	10	22.1	19.6	671618	606	805181	720	671618	606	804334	719	0.4	0.0	14580	0
A-15 NEW/IM FOOD PRODUCTS	8	16.9	17.8	441664	511	530703	609	489011	556	586989	661	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	15	20.3	25.5	636297	700	751533	823	636297	700	750423	823	0.3	2.1	10136	49
A-17 NEW/IMP NFOOD PRDCTS	11	14.4	16.7	453357	449	535463	527	457031	453	539005	531	0.1	0.0	6100	0
A-18 MARKET QUALITY	29	17.0	27.6	604153	930	707063	1094	639975	949	748830	1117	2.5	10.8	78650	175
A-19 MARKET EFFICIENCY	12	11.8	10.7	294146	239	344469	282	294146	239	341020	282	0.5	0.0	13708	0
A-20 SUPPLY/DEMAND/PRICE	8	7.4	7.2	175661	167	206852	196	175661	167	204878	196	0.6	0.0	15000	8
A-21 DVLPMT DOMESTIC MKTS	3	1.1	0.2	8683	6	10255	7	26283	6	30373	7	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.2	0.3	1920	2	2533	3	1920	5	2444	6	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	8	5.9	4.8	309209	278	367317	331	309209	278	366111	330	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	2.5	1.7	28739	29	35568	36	65339	43	77595	52	0.0	0.0	0	0
SUBTOTAL	205	189.6	196.1	5939217	6214	6921759	7285	6083260	6304	7077446	7376	10.9	14.9	396484	314
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	31	8.6	7.6	331899	297	377611	345	331899	297	377452	344	1.7	0.2	66914	9
A-6 DISEASE CONTROL	20	12.2	11.4	317132	322	354308	370	317132	322	353959	370	0.0	0.0	0	0
A-7 WEED CONTROL	5	0.8	0.8	20929	25	23382	29	20929	25	23359	29	0.0	0.0	400	0
A-8 CONTROL/OTHER HAZARDS	4	0.2	0.1	10397	9	12493	11	10397	9	12480	11	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	28	10.4	10.8	284613	281	317973	321	284731	281	317787	320	0.0	0.0	2800	2
A-11 INCR CONSUMER ACCEPT	2	5.0	5.0	161841	145	180812	165	161841	145	180633	165	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	7715	8	9221	10	7715	8	9193	10	0.0	0.0	0	0
A-18 MARKET QUALITY	13	1.4	3.0	52892	101	61900	118	52892	101	61888	118	0.0	1.2	0	18
A-19 MARKET EFFICIENCY	4	0.4	0.3	17519	16	19805	18	17519	16	19753	17	0.1	0.0	3942	1
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	960	1	1266	1	960	2	1222	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	3384	4	4020	4	3384	4	4007	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	115	40.2	40.2	1229238	1229	1387491	1416	1229356	1230	1386493	1414	1.8	1.4	74056	30

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-19 PASTURE															
A-5 INSECT CONTROL	7	2.4	2.0	61027	56	70252	65	61027	56	70247	65	0.3	0.0	9264	0
A-7 WEED CONTROL	7	3.5	3.5	105584	105	117960	119	105584	105	117843	119	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.5	0.5	11402	12	13126	14	11402	12	13125	14	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	16	9.9	10.4	338022	344	377643	393	338022	344	377269	393	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	2.1	2.1	64088	66	76598	81	64088	66	76369	80	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.7	0.7	15650	17	18836	21	15650	17	18735	21	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	38	19.3	19.4	599365	604	678861	697	599365	604	678034	696	0.3	0.0	9264	0
B-20 FORAGE CROPS															
A-5 INSECT CONTROL	33	20.9	24.4	716000	845	819479	986	716000	845	819266	984	1.7	3.6	64015	138
A-6 DISEASE CONTROL	32	10.7	10.6	268521	285	300000	326	268521	285	299702	326	0.0	0.0	0	0
A-7 WEED CONTROL	11	3.6	3.6	104414	101	116653	114	104414	101	116537	114	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	8	0.9	1.3	31789	30	36882	35	31789	30	36872	35	0.0	0.0	3000	3
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
A-10 BIOL EFFCY PLNT/ANML	63	39.8	39.8	1072148	1131	1199588	1292	1072148	1131	1198355	1289	0.0	0.0	3600	4
A-12 MECHANIZATN/PHYS EFF	5	5.3	5.1	182685	159	218344	196	182685	159	217687	195	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	5.0	5.1	130820	142	156773	169	130820	142	156607	169	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	3.7	3.8	110350	127	132597	150	110350	127	132465	150	0.0	0.0	0	0
A-18 MARKET QUALITY	10	6.3	5.0	192386	162	225141	189	192386	162	225067	189	1.4	0.0	44000	0
A-19 MARKET EFFICIENCY	4	0.9	0.2	22905	5	26554	6	22905	5	26519	6	0.4	0.0	11500	0
A-20 SUPPLY/DEMAND/PRICE	1	0.5	0.5	12241	12	15149	15	12241	12	15149	15	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18	0.0	0.0	0	0
SUBTOTAL	181	98.4	100.3	2867500	3022	3275049	3506	2867500	3022	3272062	3500	3.5	3.6	127715	147
B-21 COTTON															
A-5 INSECT CONTROL	88	61.9	69.1	2800968	2901	3222079	3405	2809646	2929	3231130	3428	2.9	2.0	109885	73
A-6 DISEASE CONTROL	30	22.7	26.7	601515	729	672019	832	628035	770	700956	878	0.0	2.4	0	93
A-7 WEED CONTROL	14	6.9	6.7	234637	246	265208	284	253455	287	285855	330	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	10	4.2	3.8	108726	99	126395	116	108726	99	126204	116	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.4	0	15	0	17	0	15	0	17	0.0	0.4	0	15
A-10 BIOL EFFCY PLNT/ANML	30	25.7	26.4	710641	740	794963	846	731211	767	817104	876	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	9	9.3	9.1	356023	357	397755	409	359693	361	401459	412	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	11	19.4	23.0	879538	1030	1051210	1265	880349	1031	1049023	1261	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	10	59.7	59.2	1622764	1752	1951155	2104	1622764	1752	1947195	2103	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	17	74.9	74.7	2055813	2134	2471838	2563	2110468	2177	2532404	2614	0.0	0.0	0	0
A-18 MARKET QUALITY	11	6.9	7.7	388351	418	454381	492	388895	418	454716	492	0.0	0.2	0	4
A-19 MARKET EFFICIENCY	10	11.4	10.9	279296	233	325279	274	279296	240	321814	281	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	2.4	3.3	56448	85	68797	102	56448	85	68595	102	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	987	1	1179	1	987	1	1171	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	4	2.3	1.9	76172	77	89744	93	76172	77	89737	93	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	2.3	1.8	36706	37	45429	46	61106	46	73447	57	0.0	0.0	0	0
SUBTOTAL	255	310.3	325.0	10209545	10855	11938697	12850	10368211	11056	12102032	13062	2.9	5.0	109885	185
B-22 COTTONSEED															
A-8 CONTROL/OTHER HAZARDS	21	12.9	8.2	411401	280	486151	330	413236	282	487400	330	1.1	0.0	41850	0
A-11 INCR CONSUMER ACCEPT	2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	7	13.7	13.6	297763	299	358019	359	297763	299	357292	359	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	9	12.0	13.4	277931	301	334175	364	334148	360	400953	432	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	5	0.8	1.6	25130	51	30215	61	25130	51	30154	61	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	4.0	5.7	82350	143	99015	172	98660	166	118385	200	0.0	0.0	0	0
A-18 MARKET QUALITY	6	2.5	2.0	69394	63	81214	73	69394	63	81198	73	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	2.1	1.9	51020	43	61017	53	51020	43	60844	53	0.5	0.2	13242	4
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.3	0.4	0	0	0	0	10295	11	12190	12	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	70	49.1	47.7	1235906	1201	1475772	1437	1332612	1296	1587786	1545	1.6	0.2	55092	4
B-23 SOYBEANS															
A-5 INSECT CONTROL	4	2.0	2.7	57927	91	66683	107	57927	91	66678	107	0.0	0.0	0	0
A-6 DISEASE CONTROL	20	15.4	17.2	472923	527	528360	601	472923	527	527840	598	2.4	3.0	91770	15
A-7 WEED CONTROL	11	5.4	4.4	178679	144	202097	168	178679	144	201823	168	2.0	0.0	71610	0
A-8 CONTROL/OTHER HAZARDS	8	0.8	0.8	30731	29	36617	37	30731	29	36570	37	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	5	1.4	2.0	54000	78	60330	89	54000	78	60270	89	1.4	2.0	54000	78
A-10 BIOL EFFCY PLNT/ANML	12	8.4	10.9	299289	411	334575	466	301296	411	336478	466	0.0	1.1	0	43
A-11 INCR CONSUMER ACCEPT	3	5.7	4.4	182414	167	203796	191	182414	167	203596	191	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	9	21.7	24.0	634683	672	749628	791	634683	672	748523	789	2.9	0.0	97282	0
A-15 NEW/IM FOOD PRODUCTS	5	4.4	6.0	67175	85	79341	100	115220	139	135886	164	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	1.4	1.8	40305	50	47605	59	40305	50	47534	59	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	5	9.9	9.6	282136	269	333232	317	282136	269	332741	317	0.0	0.0	0	0
A-18 MARKET QUALITY	9	2.3	2.0	66884	63	78276	74	66884	63	78261	74	0.4	0.3	12600	8
A-19 MARKET EFFICIENCY	8	3.6	1.7	91862	37	109990	43	91862	37	109538	43	0.3	0.0	8225	0
A-20 SUPPLY/DEMAND/PRICE	2	2.4	2.4	53071	58	64084	71	53071	58	63782	70	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.0	1250	0	1453	0	1250	0	1435	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.3	0.4	0	0	0	0	9992	10	11831	12	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	17962	18	22230	22	17962	18	22230	22	0.0	0.0	0	0
SUBTOTAL	109	86.1	91.3	2532251	2716	2919563	3157	2592295	2780	2986238	3227	9.5	6.4	335487	244
B-24 PEANUTS															
A-5 INSECT CONTROL	10	3.6	3.1	145724	118	167814	134	145724	118	167568	134	2.4	1.5	99963	56
A-6 DISEASE CONTROL	10	4.8	4.5	187710	136	209715	157	187710	136	209507	157	2.3	1.1	90224	44
A-7 WEED CONTROL	2	0.6	0.8	21387	21	23894	23	21387	21	23870	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	20	9.9	11.2	336409	359	389970	421	336409	359	389409	420	3.6	2.9	139774	111
A-9 BIOLOGY PLANT/ANIMAL	2	2.1	0.0	80000	0	89377	0	80000	0	89289	0	2.1	0.0	80000	0
A-10 BIOL EFFCY PLNT/ANML	7	2.0	2.5	85738	163	95788	185	85738	163	95694	185	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	13886	16	15514	18	13886	16	15498	18	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	2.0	3.7	140653	142	168107	175	140653	142	167602	174	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	3.0	2.8	50690	50	60948	60	50690	50	60824	60	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	7	8.0	6.9	133819	115	160899	139	205164	182	246182	218	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	3.4	4.0	92644	105	111392	126	92644	105	111166	126	0.0	0.0	0	0
A-18 MARKET QUALITY	28	7.6	6.7	309321	252	362007	295	309321	252	361932	295	1.0	0.0	31530	0
A-19 MARKET EFFICIENCY	4	3.3	4.2	99897	102	121582	129	99897	102	121309	128	0.1	0.0	2742	0
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.3	6140	7	7367	9	6140	7	7324	9	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.4	0.5	3384	4	4020	4	13376	14	15838	16	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.6	3592	4	4446	4	3592	21	4446	24	0.0	0.0	0	0
SUBTOTAL	108	51.0	51.8	1711954	1595	1994106	1880	1793291	1689	2088680	1988	11.6	5.6	444233	211

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	N$1967	GROSS-INC OVHD $1966	N$1967	TOTAL FUNDS ALLTD TO PROJT $1966	N$1967	GROSS INCL OVHD $1966	N$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	N$1967
B-25 OTHER OILSEEDS															
A-5 INSECT CONTROL	2	0.3	0.8	9386	37	10486	43	9386	37	10476	43	0.0	0.7	0	25
A-6 DISEASE CONTROL	15	8.3	8.4	274577	306	306762	347	274577	306	306460	347	0.5	0.5	22500	25
A-7 WEED CONTROL	3	0.2	0.2	4875	5	5446	7	4875	5	5440	7	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	0.4	0.5	15787	19	18823	23	15787	19	18800	23	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.0	7000	7	7821	8	7000	7	7813	8	0.0	0.0	7000	7
A-10 BIOL EFFCY PLNT/ANML	24	12.0	11.3	343394	391	383647	445	352341	401	393250	455	0.0	0.0	1000	0
A-11 INCR CONSUMER ACCEPT	3	1.4	1.4	30008	32	33526	36	30008	32	33492	36	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	1.2	1.0	30689	29	36679	36	30689	29	36569	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.1	0.1	2112	2	2540	3	2112	2	2534	3	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	8	9.8	5.7	229037	170	271893	201	229037	170	271532	200	0.0	2.1	0	49
A-17 NEW/IMP NFOOD PRDCTS	12	24.9	29.3	664565	788	789665	931	676865	800	803127	944	1.3	0.0	43900	0
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	6120	6	7575	8	6120	6	7575	8	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9	0.0	0.0	0	0
SUBTOTAL	83	59.2	59.3	1625695	1801	1885021	2099	1646942	1823	1907182	2121	1.8	3.3	74400	104
B-26 TOBACCO															
A-5 INSECT CONTROL	10	9.7	10.9	447347	476	521236	568	447347	476	520694	565	0.8	0.0	30000	0
A-6 DISEASE CONTROL	20	10.8	11.4	408420	360	456293	413	412613	363	460394	416	1.9	0.0	71400	0
A-8 CONTROL/OTHER HAZARDS	46	59.5	64.1	2362675	2541	2830641	3044	2362675	2541	2829442	3043	31.8	36.6	1135748	1286
A-10 BIOL EFFCY PLNT/ANML	18	7.9	9.3	295582	320	330776	366	295582	320	330340	364	0.0	0.0	3130	3
A-11 INCR CONSUMER ACCEPT	8	3.4	3.8	102305	109	114295	124	102305	109	114129	124	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0
A-18 MARKET QUALITY	21	7.8	8.5	277356	294	324462	347	277356	294	324161	347	6.0	4.6	202125	137
A-19 MARKET EFFICIENCY	4	2.6	2.2	61115	60	73123	74	61115	60	72694	74	0.4	0.0	9650	0
A-20 SUPPLY/DEMAND/PRICE	3	1.3	1.3	33681	35	41453	43	33681	35	41410	43	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	1.4	1.4	35923	36	44460	45	35923	36	44460	45	0.0	0.0	0	0
SUBTOTAL	133	106.7	115.0	4109903	4324	4839045	5138	4114096	4327	4839683	5135	40.9	41.2	1452053	1426
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	14	9.5	10.2	300364	330	343952	385	303332	335	347270	391	0.9	0.9	34210	32
A-6 DISEASE CONTROL	50	29.6	34.8	1041811	1220	1165848	1396	1067937	1258	1193860	1441	0.9	3.1	34350	117
A-7 WEED CONTROL	7	3.0	3.1	116577	101	130243	115	116577	101	130114	115	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	1.0	1.0	23730	25	27365	29	23730	25	27360	29	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	1.0	0.0	36833	0	41150	0	36833	0	41110	0	1.0	0.0	36833	0
A-10 BIOL EFFCY PLNT/ANML	30	15.5	16.4	528313	559	590239	642	539604	576	602261	656	1.0	0.0	36833	0
A-11 INCR CONSUMER ACCEPT	7	4.6	4.9	150944	155	168637	177	150944	155	168471	177	1.0	0.9	39333	36
A-12 MECHANIZATN/PHYS EFF	2	2.0	2.0	124530	125	148837	154	124530	125	148390	153	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	1.6	1.2	58275	68	70057	81	58275	68	69932	81	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.1	0.5	1465	12	1783	16	1465	12	1779	16	0.0	0.4	0	11
A-20 SUPPLY/DEMAND/PRICE	2	0.1	0.2	3080	4	3580	5	3080	4	3537	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
SUBTOTAL	123	68.1	74.5	2386882	2600	2692957	3001	2427267	2660	2735306	3065	4.8	5.3	181559	196
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	3	0.3	0.6	12192	23	14035	27	12192	23	14034	27	0.0	0.0	0	0
A-6 DISEASE CONTROL	16	4.9	6.8	178595	250	199531	287	178595	250	199333	287	0.0	2.0	0	76
A-7 WEED CONTROL	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.2	0.2	5342	6	6309	6	5342	6	6300	6	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	37	8.5	5.1	497777	292	556131	329	518686	309	578917	348	0.0	0.0	1500	1
A-11 INCR CONSUMER ACCEPT	9	2.8	2.9	117174	116	130909	131	117174	116	130780	131	0.0	0.0	9000	9
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	9.8	11.4	210456	371	248571	437	210456	371	248204	436	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	5.4	5.5	56104	56	66553	65	121541	166	139499	191	0.0	0.0	0	0
A-18 MARKET QUALITY	3	1.4	2.3	78162	103	91476	122	78162	103	91457	122	0.2	0.9	4795	16
A-19 MARKET EFFICIENCY	1	1.0	1.0	23000	21	26734	25	23000	21	26410	25	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.0	4000	0	4649	0	4000	0	4593	0	0.2	0.0	4000	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
SUBTOTAL	86	35.1	36.3	1201087	1256	1365690	1450	1287433	1383	1460250	1594	0.4	2.9	19295	102
B-29 POULTRY															
A-5 INSECT CONTROL	11	3.9	3.1	134338	105	154893	123	134338	105	154854	123	0.8	0.0	29670	0
A-6 DISEASE CONTROL	73	36.0	36.3	2693415	2671	3040455	3068	2782605	2671	3149941	3074	6.0	4.0	352545	247
A-8 CONTROL/OTHER HAZARDS	28	10.9	12.6	374070	467	441113	552	378474	475	447756	563	1.0	2.0	46356	82
A-9 BIOLOGY PLANT/ANIMAL	19	5.6	6.0	259070	254	306440	307	259070	254	308431	309	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	41	17.4	18.4	856660	863	1013307	1026	858556	863	1022148	1034	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	1.1	1.2	56818	55	67207	65	56818	55	67644	66	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	2.2	2.2	84547	66	101048	80	84547	66	100745	80	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	11.0	10.5	329349	331	395745	395	329349	331	395354	394	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	11.0	10.5	329350	336	395745	400	329350	336	395354	399	0.0	0.0	0	0
A-18 MARKET QUALITY	7	6.2	6.9	183040	214	214111	251	183040	214	213879	251	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	24	18.2	12.4	360314	304	425555	366	370464	306	433821	368	8.1	0.4	141000	39
A-20 SUPPLY/DEMAND/PRICE	5	2.4	1.4	57981	35	69699	43	57981	35	69312	43	0.0	0.0	5000	0
A-21 DVLPMT DOMESTIC MKTS	3	0.5	0.2	4746	5	5647	5	12096	5	14044	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	7	1.3	1.2	49096	45	58323	54	64626	63	76518	74	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	1.4	1.4	35923	36	44460	45	36923	36	45608	45	0.0	0.0	0	0
SUBTOTAL	234	129.1	124.5	5812077	5789	6738180	6782	5941597	5817	6899686	6830	15.9	6.5	576971	369
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	38	14.9	18.3	550236	557	633409	651	637100	667	733337	778	0.0	0.0	0	0
A-6 DISEASE CONTROL	54	54.7	53.1	4211987	4246	4668253	4794	4281594	4303	4744209	4861	1.9	0.7	80108	41
A-8 CONTROL/OTHER HAZARDS	31	13.5	14.2	615885	618	704307	717	626861	633	719326	734	1.4	0.1	70429	4
A-9 BIOLOGY PLANT/ANIMAL	12	1.9	1.7	83536	83	98806	102	83536	83	99450	103	0.2	0.0	7000	0
A-10 BIOL EFFCY PLNT/ANML	78	18.5	18.6	920517	1112	1086992	1326	964020	1168	1147724	1407	2.5	2.3	117297	109
A-11 INCR CONSUMER ACCEPT	15	4.0	3.1	170957	169	202219	201	170957	169	203533	201	0.5	0.3	20367	11
A-12 MECHANIZATN/PHYS EFF	5	1.4	1.5	45375	41	54232	49	45375	41	54069	49	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	9	9.9	9.4	304486	327	379168	403	304486	327	379206	403	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	8	4.2	2.5	137156	103	170795	128	137156	103	170813	128	1.6	0.0	55015	0
A-16 CHM/PHY PRP NFOOD PR	6	11.4	12.3	309763	349	385735	431	309763	349	385776	431	0.0	0.6	0	20
A-17 NEW/IMP NFOOD PRDCTS	5	29.9	30.0	813991	821	1013635	1012	813991	821	1013738	1012	0.0	0.9	0	31
A-18 MARKET QUALITY	16	4.5	6.0	129878	180	151755	211	129878	180	151302	211	0.4	0.3	13200	10
A-19 MARKET EFFICIENCY	19	13.9	12.6	295113	279	345419	331	295113	281	342493	332	0.6	0.0	17300	1
A-20 SUPPLY/DEMAND/PRICE	7	3.1	2.7	68648	65	81859	79	68648	65	81278	79	0.2	0.1	8000	8
A-21 DVLPMT DOMESTIC MKTS	3	0.7	0.5	66542	11	79538	14	74542	19	88505	24	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	7	1.4	1.4	55864	56	66862	67	71394	74	84532	87	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	1.3	1.3	32272	33	39941	40	33272	33	41089	40	0.0	0.0	0	0
SUBTOTAL	318	189.5	189.5	8815566	9052	10168857	10558	9051046	9318	10444657	10882	9.3	5.7	391116	246

TABLE II-R SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY SUBSECTOR BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO PROJT $1966	MS1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	MS1967	TOTAL FUNDS ALLTD TO PROJT $1966	MS1967	GROSS INCL OVHD $1966	MS1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD MS1967
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	39	14.9	16.2	535714	565	617979	666	622578	675	717810	793	0.0	0.5	0	20
A-6 DISEASE CONTROL	51	36.1	35.8	2825634	2863	3129933	3230	2858722	2901	3165752	3274	0.5	0.4	27939	26
A-8 CONTROL/OTHER HAZARDS	45	15.2	15.2	798762	741	936234	871	807558	755	950177	893	2.3	0.3	116381	17
A-9 BIOLOGY PLANT/ANIMAL	15	3.7	4.1	187698	191	222014	227	187698	191	223456	232	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	79	24.9	27.9	1589532	1627	1876565	1942	1651184	1678	1961379	2024	0.9	1.1	44910	96
A-11 INCR CONSUMER ACCEPT	4	0.7	0.8	57126	58	67570	68	57126	58	68008	71	0.1	0.1	4290	4
A-12 MECHANIZATN/PHYS EFF	9	3.4	3.3	121421	119	144585	146	121421	119	144087	146	0.0	0.0	800	1
A-14 CHM/PHY PROP FOOD PR	16	32.1	27.7	834586	842	1039281	1039	834586	842	1039388	1039	0.0	0.9	0	31
A-15 NEW/IM FOOD PRODUCTS	17	27.9	28.2	826608	926	1029343	1143	826608	926	1029448	1143	0.0	1.2	0	41
A-18 MARKET QUALITY	22	6.6	5.3	224447	173	262595	205	224447	173	262402	205	2.5	0.5	79937	10
A-19 MARKET EFFICIENCY	16	5.9	6.1	124351	141	145673	168	134151	143	155912	168	0.9	0.0	15500	1
A-20 SUPPLY/DEMAND/PRICE	3	1.4	1.4	33981	35	41802	43	33981	35	41754	43	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.7	0.4	11065	11	13187	14	20765	11	24230	14	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	4	0.2	1.1	10152	60	12060	70	10152	60	12020	70	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	2.2	1.4	35923	36	44460	45	56923	36	68573	45	0.0	0.0	0	0
SUBTOTAL	329	176.1	177.3	8220360	8390	9587633	9879	8451260	8605	9868673	10162	7.2	5.2	291157	208
B-32 SWINE															
A-5 INSECT CONTROL	11	0.8	0.6	28844	17	33940	20	28844	17	33861	20	0.0	0.0	0	0
A-6 DISEASE CONTROL	26	29.6	30.2	2453792	2572	2717494	2906	2454022	2572	2717159	2907	0.6	0.4	33960	20
A-8 CONTROL/OTHER HAZARDS	14	1.5	3.2	88925	151	105604	184	88925	151	106236	185	0.1	0.0	4488	0
A-9 BIOLOGY PLANT/ANIMAL	4	0.5	0.5	15285	15	18079	19	15285	15	18198	19	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	37	8.9	8.8	461986	462	546604	550	463444	462	551761	554	1.2	1.0	56600	48
A-11 INCR CONSUMER ACCEPT	8	2.1	1.7	121460	131	143671	156	121460	131	144603	158	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.8	0.8	23691	24	28211	28	23691	24	28222	28	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	4.9	4.6	154459	189	192343	232	154459	189	192363	232	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	8	4.2	2.4	136154	107	169547	132	136154	107	169565	132	1.6	0.0	55015	0
A-16 CHM/PHY PRP NFOOD PR	2	4.0	4.2	117389	140	146180	174	117389	140	146195	174	0.0	0.3	0	10
A-17 NEW/IMP NFOOD PRDCTS	3	9.8	8.8	293541	295	365537	364	293541	295	365574	364	0.0	0.3	0	10
A-18 MARKET QUALITY	6	0.9	0.4	26160	9	30562	10	26160	9	30462	10	0.6	0.0	19400	0
A-19 MARKET EFFICIENCY	12	3.8	8.6	79625	200	94297	245	79625	202	93584	246	0.4	4.3	9900	111
A-20 SUPPLY/DEMAND/PRICE	2	0.4	0.4	9646	9	11939	12	9646	9	11939	12	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.3	30165	7	36056	8	38165	15	45314	18	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	8	1.3	0.4	58836	19	69893	21	58836	19	69663	21	0.8	0.0	35980	0
A-98 PUBLIC PROG/POL/SERV	3	0.4	0.4	11476	12	14203	14	12476	12	15351	14	0.0	0.0	0	0
SUBTOTAL	158	74.5	76.7	4114794	4361	4728592	5077	4125482	4371	4744327	5096	5.3	6.7	217743	210
B-33 SHEEP/WOOL															
A-5 INSECT CONTROL	7	2.8	2.9	96343	74	110905	87	96343	74	110896	87	0.0	0.0	0	0
A-6 DISEASE CONTROL	24	14.2	14.0	777742	744	861641	843	778728	747	862577	847	0.8	0.6	39125	29
A-8 CONTROL/OTHER HAZARDS	24	7.0	8.0	334952	358	385181	419	343549	371	396576	435	0.1	0.0	5304	0
A-9 BIOLOGY PLANT/ANIMAL	11	1.7	1.7	102400	123	121121	149	102400	123	121910	149	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	29	6.0	6.4	488904	508	578297	607	546129	584	650190	706	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	10	2.5	1.9	153796	160	181917	190	153796	160	183101	193	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	5	1.6	1.5	49973	56	62229	69	49973	56	62236	69	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	0.7	1.0	21780	38	27121	48	21780	38	27123	48	0.0	0.3	0	10
A-16 CHM/PHY PRP NFOOD PR	6	18.5	19.0	547513	592	658870	708	547513	592	658248	707	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	20.6	21.3	597944	643	721668	769	598494	643	721715	768	0.0	0.0	0	0
A-18 MARKET QUALITY	21	5.4	5.5	196726	202	230234	235	196726	202	230188	235	2.4	3.3	73049	96
A-19 MARKET EFFICIENCY	7	1.6	2.0	35067	43	41090	52	35067	43	40759	52	0.1	0.0	3300	0
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	4225	4	5229	5	4225	4	5229	5	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	1973	2	2358	3	1973	2	2343	3	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-23 FOOD CONS/PREP/NUTRT	1	0.0	0.1	0	4	0	4	0	4	0	4	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	4	1.1	0.6	36660	23	43191	30	36660	23	43188	30	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.2	0.2	4757	5	5888	5	4757	5	5888	5	0.0	0.0	0	0
SUBTOTAL	164	84.2	86.5	3454115	3581	4041372	4225	3521473	3673	4126444	4345	3.4	4.2	123178	136
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	4	0.6	1.1	19237	21	22010	24	19237	21	22004	24	0.0	0.0	400	0
A-6 DISEASE CONTROL	10	4.8	7.5	287668	428	318508	481	287668	428	318431	481	1.0	0.4	59910	25
A-8 CONTROL/OTHER HAZARDS	7	1.0	1.2	72187	86	85386	102	72187	86	85941	102	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	1.3	1.4	78694	98	93081	119	78694	98	93688	120	0.1	0.1	3750	4
A-10 BIOL EFFCY PLNT/ANML	14	2.1	1.7	98586	114	116090	135	103244	114	122322	135	0.1	0.1	4550	5
A-11 INCR CONSUMER ACCEPT	8	0.8	0.8	48831	53	56460	60	48831	53	56662	60	0.0	0.0	2000	2
A-18 MARKET QUALITY	5	0.5	0.0	16300	0	19075	0	16300	0	19073	0	0.5	0.0	16300	0
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.5	21988	11	26283	14	25988	15	30856	19	0.0	0.0	0	0
SUBTOTAL	60	11.6	14.3	643491	811	736893	935	652149	815	748977	941	1.7	0.6	86910	36
B-35 BEES/HONEY															
A-6 DISEASE CONTROL	4	2.5	2.5	168379	141	193831	165	168379	141	193815	165	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	0.7	0.7	25456	25	29304	29	25456	25	29301	29	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	16	10.7	15.1	446640	572	513754	675	446640	572	513695	670	1.0	0.8	39597	31
A-12 MECHANIZATN/PHYS EFF	2	2.0	2.5	72263	86	86368	106	72263	86	86109	106	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.3	0.0	6298	0	7843	0	6298	0	7844	0	0.0	0.0	0	0
SUBTOTAL	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	4	3.8	5.4	111128	101	127927	118	111128	101	127915	118	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	12	11.0	11.0	334274	304	399518	374	334274	304	398321	373	0.0	0.1	1000	3
A-19 MARKET EFFICIENCY	4	2.5	3.0	45890	58	52375	67	45890	58	51903	67	0.2	0.0	3500	0
SUBTOTAL	20	17.2	19.4	491292	463	579820	559	491292	463	578139	558	0.2	0.1	4500	3
B-37 CLOTHING/TEXTILES															
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	6	0.8	3.4	27380	139	32258	168	27478	139	32370	168	0.0	0.0	0	0
SUBTOTAL	7	1.0	3.6	32313	145	38154	175	32411	145	38227	175	0.0	0.0	0	0
B-38 FOOD															
A-5 INSECT CONTROL	10	2.0	3.0	93874	150	111515	178	93874	150	111150	177	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	1.5	1.7	47326	56	54480	66	47326	56	54475	65	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	6	13.8	15.6	332940	356	402876	432	332940	356	401160	431	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	17	14.8	17.7	497720	384	579272	453	719720	429	827321	504	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	1.0	1.1	12000	12	15830	16	12000	12	15274	15	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	41	38.5	37.1	1174223	1233	1429763	1497	1182298	1242	1438492	1507	2.5	6.6	88660	79
SUBTOTAL	77	71.6	76.3	2158083	2191	2593736	2642	2388158	2245	2847872	2699	2.5	6.6	88660	79
B-39 HOUSING/HSHLD EQP															
A-24 QUALTY FAMILY LIVING	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
SUBTOTAL	13	8.6	5.4	122984	96	146883	117	169380	161	201909	197	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	67	31.8	30.2	1044751	895	1209107	1051	1225268	1133	1416126	1327	4.2	0.6	193274	21
A-23 FOOD CONS/PREP/NUTRT	28	17.6	16.0	877217	843	1042069	1006	877217	843	1038646	1003	5.2	0.0	295535	0
A-25 DES/HUMAN/COM RESRCE	41	21.9	27.8	363801	405	445907	491	478114	665	586633	821	0.3	0.0	44250	5
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.0	12000	0	13254	0	12000	0	13254	0	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	31	6.6	7.8	95171	61	117521	74	285840	209	352694	263	0.6	0.3	135800	6
SUBTOTAL	168	78.4	81.8	2392940	2204	2827858	2622	2878439	2850	3407353	3414	10.3	0.9	668859	32
B-41 FAMILY/ITS MEMBRS															
A-24 QUALTY FAMILY LIVING	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
SUBTOTAL	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
SUBTOTAL	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
B-43 COMMUNITY/AREA/RG															
A-25 DES/HUMAN/COM RESRCE	2	1.3	1.6	14409	13	17793	16	21209	28	25908	34	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	50	27.2	35.0	291785	544	360306	663	476745	653	587730	818	0.0	0.5	21910	14
A-27 SOCIAL DEVELOPMENT	15	6.2	4.4	88250	97	116959	123	114325	105	137543	126	0.7	0.5	13000	13
A-98 PUBLIC PROG/POL/SERV	15	8.2	8.9	82000	76	108675	96	178240	220	213080	263	0.4	0.2	8000	5
SUBTOTAL	82	42.9	49.9	476444	730	603733	898	790519	1006	964261	1241	1.1	1.2	42910	32
B-44 AGRI ECONOMY/US															
A-25 DES/HUMAN/COM RESRCE	30	24.5	32.8	723940	825	816438	940	723940	832	812909	946	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	42	42.5	46.6	1234640	1293	1415931	1485	1234640	1325	1415899	1522	0.2	0.2	5880	3
SUBTOTAL	72	67.1	79.4	1958580	2118	2232369	2425	1958580	2157	2228808	2468	0.2	0.2	5880	3
B-45 AGR ECON/FOR CTRY															
A-22 DVLPMT FOREIGN MRKTS	25	64.0	69.9	1041200	1066	1329349	1394	1307200	1407	1658494	1798	0.0	0.1	7200	2
A-26 ECONOMIC DEVELOPMENT	10	8.1	12.7	0	0	0	0	285000	482	359297	599	0.0	0.0	0	0
SUBTOTAL	35	72.1	82.6	1041200	1066	1329349	1394	1592200	1889	2017791	2397	0.0	0.1	7200	2
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
SUBTOTAL	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	25	39.9	43.4	753128	733	902285	902	792605	799	945195	981	2.0	0.5	44800	10
SUBTOTAL	25	39.9	43.4	753128	733	902285	902	792605	799	945195	981	2.0	0.5	44800	10
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	13	11.0	12.2	236817	235	281420	287	236817	245	279454	299	0.0	0.0	400	0
SUBTOTAL	13	11.0	12.2	236817	235	281420	287	236817	245	279454	299	0.0	0.0	400	0
B-97 PLANT SCIENCE															
A-5 INSECT CONTROL	111	74.2	89.0	2731095	3471	3139918	4060	2731095	3471	3139266	4053	1.9	8.9	68073	333
A-6 DISEASE CONTROL	36	32.3	40.7	1237244	1337	1382271	1527	1237244	1337	1380905	1526	3.4	4.2	137608	165
A-7 WEED CONTROL	27	17.1	16.0	692071	654	774663	752	692071	654	773855	750	5.6	6.2	215121	240
A-9 BIOLOGY PLANT/ANIMAL	15	10.4	9.2	440507	346	492144	397	475451	393	530658	449	2.2	0.7	86863	28
A-10 BIOL EFFCY PLNT/ANML	42	16.6	17.3	458776	455	512957	520	539828	531	602904	606	0.0	0.0	2000	0
A-12 MECHANIZATN/PHYS EFF	3	1.1	0.9	42559	25	50866	31	42559	25	50713	31	0.4	0.0	16740	0
A-18 MARKET QUALITY	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0	0.0	0	0
SUBTOTAL	235	151.8	173.2	5602252	6288	6352819	7287	5724847	6411	6486022	7415	13.5	20.0	526405	766
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	41	10.5	12.7	388685	496	447436	579	388685	496	447399	578	0.2	1.1	6214	39
A-8 CONTROL/OTHER HAZARDS	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
SUBTOTAL	44	14.0	16.1	509795	623	585089	726	509795	623	585966	725	0.2	1.1	6614	39
B-99 NOT ALLOCATED															
A-5 INSECT CONTROL	2	0.5	0.0	18192	0	20942	0	18192	0	20940	0	0.5	0.0	18192	0
A-7 WEED CONTROL	2	0.0	4.2	0	160	0	184	0	160	0	182	0.0	2.1	0	80
A-10 BIOL EFFCY PLNT/ANML	5	0.4	0.3	17780	20	19865	20	17780	20	19845	20	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.1	0.1	3956	4	4420	4	3956	4	4415	4	0.0	0.0	400	0
A-20 SUPPLY/DEMAND/PRICE	2	5.2	4.9	125720	114	150274	137	125720	114	149269	136	0.0	0.0	0	0
SUBTOTAL	13	6.2	9.5	165648	298	195501	345	165648	298	194469	342	0.5	2.1	18592	80
NATIONAL TOTAL USDA RD	6249	4574.8	4833.8	153532020	160739	180145581	190406	162665862	170727	190882303	202329	263.6	231.5	9518028	7439

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SMY 1966	1967	SAES FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	470	135.1	140.3	672097	736	695606	746	3713459	3769	4170507	4219	0.0	0.0	28998	24
A-2 RESOURCE CONSERVATION	113	22.5	22.6	132157	132	135895	134	596005	581	675003	650	0.0	0.0	34452	24
A-3 RESRCE DVLPMT/MANAGMT	557	100.8	99.1	729878	784	750359	790	3317113	3404	3717438	3776	0.0	0.0	35569	41
A-4 EVAL ALTERNATIVE USES	36	12.3	13.3	76220	76	79016	79	244730	244	275807	274	0.0	0.0	2008	2
A-5 INSECT CONTROL	80	12.6	12.9	228092	256	234398	261	677740	712	777579	814	0.0	0.0	86596	71
A-6 DISEASE CONTROL	17	3.8	5.3	16498	16	16600	16	118207	130	131104	143	0.0	0.0	19400	29
A-7 WEED CONTROL	51	10.1	9.1	142805	143	147021	143	310420	311	352864	350	0.0	0.0	6714	7
A-8 CONTROL/OTHER HAZARDS	12	1.1	1.5	2564	1	2823	1	82318	82	87088	91	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	0.3	0.3	3712	4	3845	4	22404	19	25498	22	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	700	0	746	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	4882	6	5166	6	7580	7	8849	8	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.0	1387	0	1387	0	1888	0	2054	0	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	2	0.4	0.4	0	0	0	0	6358	14	6724	14	0.0	0.0	1906	8
A-98 PUBLIC PROG/POL/SERV	6	1.5	1.7	15056	7	16004	8	32064	43	34320	45	0.0	0.0	2645	0
SUBTOTAL	1351	300.8	306.8	2025348	2161	2088120	2188	9130986	9316	10265581	10406	0.0	0.0	218288	206
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	86	15.8	15.0	110004	139	113645	140	424515	419	482125	467	0.0	0.0	1504	4
A-2 RESOURCE CONSERVATION	92	17.1	16.7	67878	83	70580	84	489723	445	552333	499	0.0	0.0	18134	12
A-3 RESRCE DVLPMT/MANAGMT	291	60.7	55.9	332911	344	341712	348	1879724	1871	2097700	2071	0.0	0.0	31030	43
A-4 EVAL ALTERNATIVE USES	37	8.2	8.0	68490	91	70347	92	211358	238	242777	269	0.0	0.0	3550	4
A-5 INSECT CONTROL	40	5.4	6.0	66344	72	68111	74	167551	197	185659	220	0.0	0.0	0	0
A-6 DISEASE CONTROL	2	0.2	0.2	0	0	0	0	2000	16	2195	17	0.0	0.0	0	0
A-7 WEED CONTROL	21	4.5	3.3	125605	40	128265	42	228608	137	258423	158	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	28	8.3	8.7	28781	24	29743	24	236143	245	262240	270	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	300	0	320	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	1.3	1.5	8440	8	8636	8	25610	37	28187	41	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	5	2.2	2.0	7720	20	8142	21	42483	46	47692	53	0.0	0.0	0	0
A-99 NOT ALLOCATED	3	0.3	0.3	0	0	0	0	5037	6	5241	6	0.0	0.0	0	0
SUBTOTAL	608	124.0	117.6	816173	821	839181	833	3713052	3657	4164892	4071	0.0	0.0	54218	63
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	30	8.2	11.8	56117	58	57182	58	219052	212	245362	238	0.0	0.0	5935	6
A-2 RESOURCE CONSERVATION	34	4.6	5.7	23382	22	23997	22	111901	148	129015	172	0.0	0.0	7744	24
A-3 RESRCE DVLPMT/MANAGMT	66	9.2	10.6	63131	81	65179	81	268037	297	306718	330	0.0	0.0	4989	2
A-4 EVAL ALTERNATIVE USES	7	1.6	1.7	16665	20	17211	20	63628	70	70230	75	0.0	0.0	0	0
A-5 INSECT CONTROL	2	0.3	0.3	9994	11	10202	11	11549	15	12820	17	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.1	0.1	1897	2	1970	2	2687	3	2973	3	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.6	0.6	2700	2	2766	2	4377	4	5028	5	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.4	0.4	740	1	766	1	3443	3	4100	4	0.0	0.0	0	0
SUBTOTAL	144	25.0	31.4	174626	197	179273	197	684674	752	776246	844	0.0	0.0	18668	32
B-4 AIR/CLIMATE															
A-1 RESRCE DCRPTN/INVNTRY	75	17.1	17.2	220348	220	228628	222	602472	575	681234	646	0.0	0.0	10507	1
A-2 RESOURCE CONSERVATION	2	0.1	0.1	0	0	0	0	2730	3	3022	4	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	29	3.1	4.6	25852	55	26529	58	178531	228	198336	258	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	6	0.6	0.7	3171	3	3197	3	43352	15	48420	16	0.0	0.0	0	0
A-5 INSECT CONTROL	4	0.4	0.5	0	0	0	0	7684	18	7996	19	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	1.5	1.5	0	0	0	0	19423	18	21562	20	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.4	0.4	5379	7	5656	7	6744	9	7866	10	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	17	4.4	4.4	4269	5	4316	5	190152	214	204607	229	0.0	0.0	15857	0
A-10 BIOL EFFCY PLNT/ANML	1	0.2	0.2	1152	1	1175	1	9729	10	10800	11	0.0	0.0	0	0
SUBTOTAL	137	27.9	29.7	260171	291	269501	296	1060817	1090	1183843	1213	0.0	0.0	26364	1
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	32	6.3	7.9	59317	116	61863	119	174039	235	196467	267	0.0	0.0	300	2
A-2 RESOURCE CONSERVATION	1	0.0	0.0	0	0	0	0	402	1	464	1	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	51	11.0	10.5	169945	159	174884	161	333503	323	378124	365	0.0	0.0	11089	8
A-4 EVAL ALTERNATIVE USES	14	1.5	2.2	33043	45	33678	46	54124	76	60731	84	0.0	0.0	2710	0
A-5 INSECT CONTROL	2	0.2	0.0	0	0	0	0	2677	4	2860	5	0.0	0.0	2500	0
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	0	0	0	0	1818	2	1893	2	0.0	0.0	360	0
A-13 PRODUCTION ECONOMICS	2	0.3	0.3	3686	1	3826	1	10951	10	12445	12	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	5	1.7	2.2	34518	44	35287	44	50965	53	55578	57	0.0	0.0	474	0
A-21 DVLPMT DOMESTIC MKTS	2	1.1	1.2	2258	11	2416	11	66393	74	72702	82	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.5	14102	7	14646	7	16319	7	18060	8	0.0	0.0	669	0
A-98 PUBLIC PROG/POL/SERV	6	1.1	1.9	9994	4	10065	4	21756	30	23326	33	0.0	0.0	0	0
SUBTOTAL	119	24.0	26.8	327556	387	337358	393	733891	815	823677	916	0.0	0.0	18102	10
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	62	10.1	9.4	70744	93	73544	96	292826	312	322746	337	0.0	0.0	3079	2
A-2 RESOURCE CONSERVATION	11	2.2	2.2	15066	24	15231	24	45968	52	49195	55	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	217	48.1	53.5	486708	566	501332	573	1485081	1609	1666775	1798	0.0	0.0	27779	29
A-4 EVAL ALTERNATIVE USES	23	4.6	4.5	34483	53	35420	54	118098	131	131920	148	0.0	0.0	0	0
A-5 INSECT CONTROL	93	31.9	31.5	323728	320	330824	321	1008476	1000	1120141	1104	0.0	0.0	54542	70
A-6 DISEASE CONTROL	84	21.2	21.8	227663	227	233791	229	744852	759	838178	854	0.0	0.0	21103	19
A-7 WEED CONTROL	30	3.4	4.1	18701	25	18996	25	146383	138	168952	162	0.0	0.0	4410	6
A-8 CONTROL/OTHER HAZARDS	19	2.7	3.2	16809	16	17701	16	101076	108	115511	120	0.0	0.0	7725	9
A-9 BIOLOGY PLANT/ANIMAL	148	33.2	35.5	407324	465	420610	472	1082205	1170	1220560	1299	0.0	0.0	46076	40
A-10 BIOL EFFCY PLNT/ANML	157	37.5	43.5	369200	416	380342	423	1134465	1220	1278821	1364	0.0	0.0	8869	5
A-11 INCR CONSUMER ACCEPT	11	1.4	1.3	25716	28	26398	28	45467	56	48842	58	0.0	0.0	0	4
A-12 MECHANIZATN/PHYS EFF	24	4.5	5.0	42849	79	44409	80	118026	140	131783	153	0.0	0.0	10073	11
A-13 PRODUCTION ECONOMICS	25	5.4	7.4	49921	69	50612	69	131425	158	144930	175	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.1	0	0	0	0	3966	0	4981	0	0.0	0.0	1353	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.2	0	0	0	0	3905	4	4525	4	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	128	28.9	30.4	268262	310	276595	314	785726	834	879746	922	0.0	0.0	34536	39
A-17 NEW/IMP NFOOD PRDCTS	89	22.1	23.3	159637	228	163794	231	632337	778	710490	868	0.0	0.0	8378	15
A-18 MARKET QUALITY	15	6.0	3.7	12061	13	12301	13	105267	62	120911	71	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	33	8.8	8.2	115221	136	119491	139	190099	216	215621	243	0.0	0.0	12866	18
A-20 SUPPLY/DEMAND/PRICE	26	5.2	4.5	72437	71	74655	71	123917	117	142696	136	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	12	2.5	2.6	28056	31	28668	31	53159	58	62746	68	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.2	0	0	0	0	10223	10	10638	10	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	14	1.7	1.7	4871	5	5033	5	34654	37	37734	39	0.0	0.0	20	0
A-99 NOT ALLOCATED	1	0.0	0.5	0	0	0	0	1820	18	1998	20	0.0	0.0	820	18
SUBTOTAL	1227	281.9	298.2	2750150	3175	2830440	3214	8400365	8987	9431467	10008	0.0	0.0	241629	285

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL BASE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	OBG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	OBG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	28	5.9	6.6	40641	42	41716	43	134727	140	150956	155	0.0	0.0	300	0
A-2 RESOURCE CONSERVATION	9	1.5	1.4	7734	11	8040	11	53597	64	63299	73	0.0	0.0	2457	1
A-3 RESRCE DVLPMT/MANAGMT	88	16.8	14.4	121710	71	126587	71	567161	495	658043	567	0.0	0.0	11943	11
A-4 EVAL ALTERNATIVE USES	14	1.7	2.0	4502	7	4723	7	60002	60	72467	73	0.0	0.0	0	0
A-5 INSECT CONTROL	34	8.3	6.5	107752	87	113060	90	216384	179	262382	218	0.0	0.0	1854	10
A-6 DISEASE CONTROL	4	0.6	0.6	2938	3	2999	3	17679	17	20474	19	0.0	0.0	3000	4
A-7 WEED CONTROL	55	14.9	12.3	135254	89	139835	91	384943	351	445858	396	0.0	0.0	21756	23
A-8 CONTROL/OTHER HAZARDS	11	3.0	2.8	4239	8	4281	8	72058	75	78985	80	0.0	0.0	150	0
A-9 BIOLOGY PLANT/ANIMAL	46	9.6	9.0	39992	35	40767	35	249420	226	274131	251	0.0	0.0	7676	7
A-10 BIOL EFFCY PLNT/ANML	45	8.1	9.1	55565	48	57190	49	280161	279	316019	311	0.0	0.0	588	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	0	0	0	0	2122	3	2515	4	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	11	2.2	2.5	45542	43	47202	45	63399	60	72520	69	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.3	0.2	0	0	0	0	3573	4	4204	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	1.1	0.5	0	0	0	0	22019	15	24360	16	0.0	0.0	16503	8
SUBTOTAL	352	74.4	68.2	565869	444	586400	453	2127245	1968	2446213	2236	0.0	0.0	66227	64
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	41	8.4	8.1	25166	34	26326	34	198971	216	225468	242	0.0	0.0	1420	2
A-2 RESOURCE CONSERVATION	15	2.5	2.7	21081	43	21288	44	85386	116	96788	134	0.0	0.0	4003	4
A-3 RESRCE DVLPMT/MANAGMT	88	20.6	23.1	53325	77	55480	79	937921	1113	1031079	1220	0.0	0.0	15959	15
A-4 EVAL ALTERNATIVE USES	3	0.5	0.5	0	0	0	0	12077	12	12939	13	0.0	0.0	0	0
A-5 INSECT CONTROL	34	3.6	3.6	19543	24	20072	24	126792	141	143148	156	0.0	0.0	3772	2
A-6 DISEASE CONTROL	38	11.7	13.2	35552	36	35885	36	436600	456	487883	504	0.0	0.0	2900	3
A-7 WEED CONTROL	5	0.5	0.3	20179	13	20578	13	34382	25	38510	27	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	19	3.2	3.4	15451	27	15666	27	121222	135	138687	153	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	98	22.6	24.3	67632	82	71783	85	736876	768	847946	875	0.0	0.0	20628	16
A-10 BIOL EFFCY PLNT/ANML	17	4.0	3.0	388	2	423	3	99487	102	112471	117	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.3	0.5	0	0	0	0	4858	7	5178	8	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	14	1.4	1.2	857	1	861	1	149592	141	169884	160	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	0.5	0.5	0	0	0	0	18765	20	21745	23	0.0	0.0	0	0
A-18 MARKET QUALITY	6	1.8	1.6	0	0	0	0	33510	30	37604	30	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	0.4	0.9	1875	18	1963	19	5048	24	6463	27	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.8	1875	3	1963	3	3601	13	4921	15	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	165	1	170	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.8	0	6	0	6	6926	16	7535	16	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.0	0	0	0	0	1200	0	1344	0	0.0	0.0	0	0
SUBTOTAL	396	82.8	88.4	262924	366	272288	374	3013379	3336	3389743	3721	0.0	0.0	48682	42
B-9 CITRUS/SUBTR FRUIT															
A-4 EVAL ALTERNATIVE USES	1	0.1	0.1	1911	4	1932	4	3921	6	4288	6	0.0	0.0	0	0
A-5 INSECT CONTROL	59	21.4	22.0	63498	64	65379	64	770879	788	833991	849	0.0	0.0	984	4
A-6 DISEASE CONTROL	68	27.0	26.2	41659	41	42734	41	810842	804	880936	869	0.0	0.0	0	0
A-7 WEED CONTROL	8	3.6	4.0	0	0	0	0	151194	158	163609	168	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	2.4	2.4	802	1	829	1	42594	45	45015	48	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	47	12.7	13.2	8056	9	8308	9	353411	386	380280	415	0.0	0.0	12998	13
A-10 BIOL EFFCY PLNT/ANML	119	44.6	51.8	55752	64	58346	66	1229200	1334	1354676	1451	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	13	2.1	2.1	12173	15	12463	15	96076	99	102777	105	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	16	9.4	10.6	12030	12	12177	12	210500	232	227919	249	0.0	0.0	12306	14
A-13 PRODUCTION ECONOMICS	4	1.6	1.8	9352	16	9841	17	43962	51	47236	55	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	13	6.9	6.1	1425	2	1513	3	168774	159	187221	172	0.0	0.0	4386	4
A-15 NEW/IM FOOD PRODUCTS	39	12.4	13.7	69054	71	73751	74	298615	366	341666	409	0.0	0.0	2312	17
A-17 NEW/IMP NFOOD PRDCTS	1	1.0	1.0	0	0	0	0	19000	20	21282	22	0.0	0.0	0	0
A-18 MARKET QUALITY	24	7.8	8.2	24654	29	26170	30	233642	239	255508	260	0.0	0.0	2193	2
A-19 MARKET EFFICIENCY	8	1.7	1.8	12860	9	13445	9	46046	42	49534	44	0.0	0.0	1878	3
A-20 SUPPLY/DEMAND/PRICE	8	1.3	1.5	3758	5	3913	5	27219	31	29721	33	0.0	0.0	3826	7
A-21 DVLPMT DOMESTIC MKTS	6	1.3	1.3	27466	23	28341	23	44889	46	51624	51	0.0	0.0	0	2
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.3	1000	5	1005	5	6781	10	7057	10	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	7	0.4	0.7	5539	12	5890	12	18485	24	20217	24	0.0	0.0	0	0
SUBTOTAL	447	158.1	169.0	350989	382	366037	390	4576030	4840	5004557	5240	0.0	0.0	40883	66
B-10 DECD/SML FRUIT/TN															
A-3 RESRCE DVLPMT/MANAGMT	1	0.3	0.3	0	0	0	0	10000	11	10654	12	0.0	0.0	0	0
A-5 INSECT CONTROL	185	48.5	47.8	239986	254	244457	254	1346272	1471	1483182	1612	0.0	0.0	31568	41
A-6 DISEASE CONTROL	338	66.5	66.9	580875	585	595232	595	2352885	2284	2593187	2501	0.0	0.0	59636	113
A-7 WEED CONTROL	50	8.3	7.2	101981	91	105545	93	247764	228	281277	253	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	18	4.4	4.4	72561	69	74824	71	200876	185	230613	211	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	240	40.1	41.2	180867	175	186346	177	1350312	1317	1491969	1448	0.0	0.0	28902	44
A-10 BIOL EFFCY PLNT/ANML	587	112.8	109.7	602050	611	617732	618	3553176	3575	3948674	3932	0.0	0.0	22752	16
A-11 INCR CONSUMER ACCEPT	142	17.0	15.7	95813	89	97919	91	530516	531	581084	571	0.0	0.0	7968	9
A-12 MECHANIZATN/PHYS EFF	74	16.7	16.7	127624	121	131795	123	496053	508	554418	561	0.0	0.0	32341	37
A-13 PRODUCTION ECONOMICS	11	1.4	1.4	5618	4	5878	5	104379	96	117473	105	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	98	15.5	12.7	124727	104	128549	104	552458	496	607568	530	0.0	0.0	42818	22
A-15 NEW/IM FOOD PRODUCTS	128	17.4	17.9	79214	86	80892	86	609391	666	658799	702	0.0	0.0	20246	10
A-16 CHM/PHY PRP NFOOD PR	1	0.8	0.8	0	0	0	0	29173	29	30358	30	0.0	0.0	0	0
A-18 MARKET QUALITY	117	17.0	16.5	182079	174	186321	176	572475	606	631654	664	0.0	0.0	10135	11
A-19 MARKET EFFICIENCY	49	8.0	6.1	128750	161	132610	163	233747	257	261961	285	0.0	0.0	750	1
A-20 SUPPLY/DEMAND/PRICE	28	4.6	4.9	48986	61	50117	61	122667	134	134038	146	0.0	0.0	5500	6
A-21 DVLPMT DOMESTIC MKTS	16	1.9	1.4	26282	22	27319	22	37739	33	44070	35	0.0	0.0	750	1
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.2	1749	2	1766	2	15064	8	16473	9	0.0	0.0	11815	5
A-23 FOOD CONS/PREP/NUTRT	15	2.8	2.8	13598	13	13737	13	75823	82	81039	89	0.0	0.0	21988	29
A-98 PUBLIC PROG/POL/SERV	3	2.5	1.1	8915	7	8964	7	43608	19	45421	20	0.0	0.0	0	0
SUBTOTAL	2104	386.9	375.8	2621675	2629	2690003	2661	12484378	12536	13803912	13716	0.0	0.0	297169	345
B-11 POTATOES															
A-5 INSECT CONTROL	27	4.6	5.8	49170	53	51407	54	153882	174	176228	197	0.0	0.0	22969	28
A-6 DISEASE CONTROL	97	24.5	23.5	199612	200	206211	205	775497	776	892668	890	0.0	0.0	16957	18
A-7 WEED CONTROL	18	1.1	1.1	24468	13	25251	13	59767	38	67277	41	0.0	0.0	927	1
A-8 CONTROL/OTHER HAZARDS	2	0.3	0.4	4665	3	4716	3	8247	7	8927	8	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	17	2.6	3.2	39567	40	41092	41	111405	115	125938	127	0.0	0.0	6768	4
A-10 BIOL EFFCY PLNT/ANML	103	25.3	27.0	146246	155	151557	157	680834	726	777253	819	0.0	0.0	11990	13
A-11 INCR CONSUMER ACCEPT	25	5.3	5.0	16736	18	17104	18	117112	124	132981	137	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	6	2.2	2.4	15291	13	15930	14	41557	50	46170	58	0.0	0.0	0	4
A-13 PRODUCTION ECONOMICS	4	0.4	0.3	6004	6	6184	6	13553	12	15967	13	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	25	3.3	3.8	48648	52	49778	52	104114	144	117274	160	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	22	3.1	3.2	17703	21	18278	21	59689	68	65280	74	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.2	933	2	988	2	963	3	1124	3	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.2	933	2	988	2	963	3	1124	3	0.0	0.0	0	0
A-18 MARKET QUALITY	32	4.8	4.6	53118	55	54984	55	149356	149	172845	169	0.0	0.0	822	0
A-19 MARKET EFFICIENCY	9	3.4	3.1	43769	47	45292	49	95603	120	104520	133	0.0	0.0	6750	30
A-20 SUPPLY/DEMAND/PRICE	10	0.7	1.9	10619	11	11168	12	15813	37	19016	43	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.3	0	0	0	0	5612	6	6503	7	0.0	0.0	2250	2
A-23 FOOD CONS/PREP/NUTRT	5	1.1	1.5	12988	22	13682	24	21382	34	26690	42	0.0	0.0	0	0
SUBTOTAL	406	83.2	87.3	690470	713	714610	728	2415349	2586	2757785	2924	0.0	0.0	69566	100

Table 2E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CRIS ADMSTRD) ALLTD TO 81966	REG. FED. APPR. (CRIS ADMSTRD) PROJT 81967	TOTAL FUNDS GROSS-INC OVHD 81966	TOTAL FUNDS GROSS-INC OVHD 81967	TOTAL FUNDS ALLTD TO 81966	TOTAL FUNDS PROJT 81967	USDA CON,ST,CA WITH SAES GROSS INCL OVHD 81966	USDA CON,ST,CA WITH SAES GROSS INCL OVHD 81967	USDA CON,ST,CA WITH SAES SMY 1966	USDA CON,ST,CA WITH SAES SMY 1967	USDA CON,ST,CA WITH SAES FUNDS 81966	USDA CON,ST,CA WITH SAES ALLTD 81967
B-12 VEGETABLES															
A-5 INSECT CONTROL	182	47.5	45.8	397950	397	410163	361	1291860	1313	1469037	1462	0.0	0.0	27079	91
A-6 DISEASE CONTROL	381	85.8	86.0	904501	531	918095	538	2204873	2308	2473411	2575	0.0	0.0	22509	20
A-7 WEED CONTROL	97	16.6	18.4	154906	164	158964	167	530368	555	603040	627	0.0	0.0	35628	25
A-8 CONTROL/OTHER HAZARDS	8	2.7	3.0	13931	11	14070	11	48172	44	53198	49	0.0	0.0	148	0
A-9 BIOLOGY PLANT/ANIMAL	177	33.9	33.1	200688	215	208107	216	1172752	1187	1312056	1318	0.0	0.0	32886	31
A-10 BIOL EFFCY PLNT/ANML	543	136.7	136.1/	685432	658	704395	665	3907534	4400	4385132	4864	0.0	0.0	13642	15
A-11 INCR CONSUMER ACCEPT	117	19.0	18.6	120443	126	123317	128	474879	513	535518	572	0.0	0.0	7230	9
A-12 MECHANIZATN/PHYS EFF	79	19.9	19.8	104601	114	106465	115	909587	552	563534	618	0.0	0.0	22916	33
A-13 PRODUCTION ECONOMICS	15	2.6	2.5	5510	4	5717	4	54211	55	61534	63	0.0	0.0	385	0
A-14 CHM/PHY PROP FOOD PR	82	10.8	12.3	97088	110	100002	112	383489	427	428063	479	0.0	0.0	3108	3
A-15 NEW/IM FOOD PRODUCTS	116	13.6	13.5	95123	108	98462	112	493453	464	542274	499	0.0	0.0	69498	70
A-16 CHM/PHY PRP NFOOD PR	4	0.6	0.6	0	0	0	0	19932	16	22412	16	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.2	2970	4	2999	4	2970	4	3249	5	0.0	0.0	0	0
A-18 MARKET QUALITY	95	18.1	16.9	222663	238	228650	243	629965	627	700808	698	0.0	0.0	9698	11
A-19 MARKET EFFICIENCY	38	5.5	6.4	105344	131	108903	133	165997	188	186789	208	0.0	0.0	750	1
A-20 SUPPLY/DEMAND/PRICE	25	5.1	5.9	51843	55	52573	55	96217	116	106045	128	0.0	0.0	500	1
A-21 DVLPMT DOMESTIC MKTS	11	1.5	1.0	32174	31	33488	32	49706	41	59681	49	0.0	0.0	750	1
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	1749	2	1766	2	2749	3	3007	3	0.0	0.0	500	1
A-23 FOOD CONS/PREP/NUTRT	26	3.2	4.0	54380	64	55666	65	120179	141	132523	153	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	0.7	0.6	6875	5	7122	5	16809	14	18430	15	0.0	0.0	0	0
SUBTOTAL	2022	424.2	424.7	2858171	2928	2938924	2968	12175702	12968	13659741	14401	0.0	0.0	247227	272
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	69	13.8	16.1	49932	65	51145	66	366130	418	405110	457	0.0	0.0	2105	7
A-6 DISEASE CONTROL	178	35.6	37.0	197182	213	202634	214	1099421	1147	1230282	1276	0.0	0.0	17739	19
A-7 WEED CONTROL	56	11.0	10.6	63673	43	65724	44	315399	297	354222	327	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	7	0.8	1.0	12435	11	13261	11	30445	33	38649	40	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	165	36.4	38.1	166705	167	173299	170	924232	964	1048886	1077	0.0	0.0	3166	6
A-10 BIOL EFFCY PLNT/ANML	371	80.5	84.0	340679	314	351847	319	2478215	2583	2794678	2880	0.0	0.0	4792	13
A-11 INCR CONSUMER ACCEPT	39	4.5	4.9	25591	23	25996	23	175363	156	198086	174	0.0	0.0	2274	6
A-12 MECHANIZATN/PHYS EFF	9	2.3	2.2	0	0	0	0	35397	40	38615	43	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.7	0.2	16065	5	17042	5	20413	6	26408	7	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	2582	2	2639	2	4982	5	5308	5	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	1.1	1.1	7213	8	7722	8	22051	23	25314	24	0.0	0.0	0	0
A-18 MARKET QUALITY	43	6.2	6.4	56045	60	57344	61	184470	200	205902	221	0.0	0.0	4240	5
A-19 MARKET EFFICIENCY	28	5.9	6.2	90977	98	93745	100	133086	150	146599	166	0.0	0.0	1724	4
A-20 SUPPLY/DEMAND/PRICE	7	1.1	1.1	16240	17	16870	17	28457	35	34038	40	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	8	1.2	0.2	5115	8	5252	8	19545	10	22054	12	0.0	0.0	0	0
SUBTOTAL	991	201.5	209.3	1050434	1034	1084520	1048	5837606	6067	6574151	6749	0.0	0.0	36040	60
B-14 CORN															
A-1 RESRCE DCRPTN/INVNTRY	3	0.2	0.2	943	0	987	0	3396	4	4150	4	0.0	0.0	0	0
A-5 INSECT CONTROL	81	17.7	17.0	234058	229	239618	231	587974	590	657289	661	0.0	0.0	90557	89
A-6 DISEASE CONTROL	74	19.1	20.4	186065	239	189377	240	450070	510	502830	561	0.0	0.0	4723	3
A-7 WEED CONTROL	66	7.7	7.4	142691	107	145743	108	350283	319	396922	355	0.0	0.0	13271	12
A-8 CONTROL/OTHER HAZARDS	5	1.4	1.3	31519	21	32314	21	54870	48	62440	56	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	94	23.8	23.2	162683	198	167415	199	710814	711	822671	825	0.0	0.0	35476	15
A-10 BIOL EFFCY PLNT/ANML	316	62.7	62.6	390871	409	401319	416	2218143	2188	2498071	2432	0.0	0.0	53523	62
A-11 INCR CONSUMER ACCEPT	6	1.1	0.9	9143	4	9382	4	28072	15	31646	18	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	22	6.7	6.4	40328	43	41071	43	124432	119	142544	136	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	10	0.6	0.6	6763	6	7007	6	19177	19	21731	21	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	10	2.2	2.0	12859	11	13246	11	112333	91	124138	102	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	6	0.9	1.3	5202	3	5314	3	31566	34	34581	37	0.0	0.0	2901	0
A-16 CHM/PHY PRP NFOOD PR	7	0.6	0.7	14869	22	15041	22	87006	164	95429	180	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	6	1.8	1.3	28230	29	28773	30	98703	55	112412	64	0.0	0.0	19458	0
A-18 MARKET QUALITY	20	7.2	7.5	20952	24	21330	24	68944	74	79382	84	0.0	0.0	560	1
A-19 MARKET EFFICIENCY	21	4.0	2.3	59000	41	60233	42	77459	59	85871	64	0.0	0.0	439	1
A-20 SUPPLY/DEMAND/PRICE	13	2.4	2.1	19513	17	19850	18	68088	56	73021	60	0.0	0.0	42000	31
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	487	1	500	1	1639	1	1852	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	5	0.3	0.5	1067	2	1107	3	10630	12	11619	13	0.0	0.0	8400	6
A-23 FOOD CONS/PREP/NUTRT	11	0.7	0.4	4177	2	4370	2	17948	12	20442	16	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.0	2988	0	3097	0	3632	0	3917	0	0.0	0.0	0	0
SUBTOTAL	778	161.3	158.3	1374408	1408	1407094	1424	5125179	5081	5782958	5690	0.0	0.0	271441	220
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	22	3.4	3.1	30561	37	31340	37	72541	75	82080	83	0.0	0.0	3563	0
A-6 DISEASE CONTROL	14	2.1	2.1	14884	15	15267	15	44185	44	51498	50	0.0	0.0	1721	2
A-7 WEED CONTROL	12	1.4	1.4	17186	20	17756	20	44027	48	49323	49	0.0	0.0	1250	0
A-9 BIOLOGY PLANT/ANIMAL	28	11.1	10.7	61220	67	63408	69	244366	253	272049	280	0.0	0.0	6884	6
A-10 BIOL EFFCY PLNT/ANML	106	18.3	18.3	80689	81	82239	82	522214	542	591139	614	0.0	0.0	2900	0
A-11 INCR CONSUMER ACCEPT	6	1.1	1.4	7357	13	7642	13	24951	32	28695	38	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	6	1.4	1.5	0	0	0	0	20718	25	23105	28	0.0	0.0	3193	3
A-13 PRODUCTION ECONOMICS	7	0.4	0.3	654	1	676	1	10115	7	11348	8	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	1.3	1.3	21191	21	21633	21	71212	59	79053	66	0.0	0.0	13762	14
A-15 NEW/IM FOOD PRODUCTS	5	0.6	0.6	3044	4	3160	4	19439	21	21564	23	0.0	0.0	11265	11
A-16 CHM/PHY PRP NFOOD PR	2	0.2	0.2	0	0	0	0	3672	4	4069	4	0.0	0.0	1394	2
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	732	1	747	1	2558	3	2839	3	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.4	0.3	7825	8	8128	8	9016	10	9978	11	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	10	1.1	0.7	20576	16	21280	16	22492	18	25724	20	0.0	0.0	284	0
A-20 SUPPLY/DEMAND/PRICE	4	0.2	0.2	6238	7	6368	7	8703	10	9673	11	0.0	0.0	0	0
SUBTOTAL	228	43.3	42.3	272157	291	279644	294	1120209	1151	1262137	1288	0.0	0.0	46216	38
B-16 RICE															
A-5 INSECT CONTROL	6	3.3	2.4	1258	1	1265	1	55140	65	58538	69	0.0	0.0	9458	9
A-6 DISEASE CONTROL	8	2.2	2.1	12083	14	12264	14	85635	82	91016	86	0.0	0.0	0	0
A-7 WEED CONTROL	6	2.4	2.4	0	0	0	0	79153	87	85587	93	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	9	2.8	4.0	2400	2	2476	2	50431	67	55851	72	0.0	0.0	1172	2
A-10 BIOL EFFCY PLNT/ANML	20	7.1	7.3	7110	4	7164	4	221248	237	239425	252	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	0	0	0	0	16187	14	17309	15	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.5	0.5	0	0	0	0	15983	18	16484	18	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.5	0.5	911	16	946	17	5748	20	6158	22	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.5	0.5	0	0	0	0	694	4	768	4	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	5	0.2	0.2	3044	4	3160	4	7129	13	7935	13	0.0	0.0	0	4
A-18 MARKET QUALITY	8	2.4	1.5	13648	5	13878	5	73876	65	77351	66	0.0	0.0	140	0
A-19 MARKET EFFICIENCY	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	1001	1	1005	1	1042	1	1125	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.1	0.1	0	0	0	0	7822	10	8641	11	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.1	0	0	0	0	3150	3	3249	3	0.0	0.0	0	0
SUBTOTAL	76	22.6	22.0	44504	50	45325	51	626687	689	673253	728	0.0	0.0	10912	15

TABLE II SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-17 WHEAT															
A-5 INSECT CONTROL	57	12.0	11.8	107972	88	110604	88	262115	255	291286	277	0.0	0.0	72173	86
A-6 DISEASE CONTROL	112	17.7	18.9	108915	104	112451	107	540965	527	629583	600	0.0	0.0	21555	19
A-7 WEED CONTROL	36	4.0	3.5	53060	51	54166	51	156442	143	179657	159	0.0	0.0	1250	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.0	1283	0	1299	0	1283	0	1411	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	65	13.9	13.4	57855	65	59824	65	528715	489	594377	552	0.0	0.0	9585	6
A-10 BIOL EFFCY PLNT/ANML	178	30.4	31.0	118806	145	122089	150	911036	964	1057513	1104	0.0	0.0	28312	29
A-11 INCR CONSUMER ACCEPT	23	3.1	3.9	34000	38	35619	39	115301	123	138933	140	0.0	0.0	10239	9
A-12 MECHANIZATN/PHYS EFF	12	2.2	2.5	14609	17	14900	17	40915	47	46440	50	0.0	0.0	3681	4
A-13 PRODUCTION ECONOMICS	11	1.0	0.6	8012	5	8371	5	25233	16	30562	20	0.0	0.0	6071	0
A-14 CHM/PHY PROP FOOD PR	44	10.7	10.5	52551	42	54141	44	263508	260	300688	291	0.0	0.0	70636	77
A-15 NEW/IM FOOD PRODUCTS	15	2.2	1.9	1452	1	1462	1	61795	67	69607	77	0.0	0.0	14783	16
A-16 CHM/PHY PRP NFOOD PR	4	0.4	0.5	19716	3	19905	3	30525	13	32336	14	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	0.2	0.3	5435	8	5490	8	8857	12	10737	13	0.0	0.0	0	0
A-18 MARKET QUALITY	45	9.2	9.8	83661	83	86294	84	265300	276	303203	313	0.0	0.0	23385	18
A-19 MARKET EFFICIENCY	18	3.0	0.8	33621	15	34627	15	51693	23	58749	25	0.0	0.0	142	0
A-20 SUPPLY/DEMAND/PRICE	12	1.7	1.7	27619	32	28224	32	52973	59	60236	67	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	1.2	1.2	13039	13	13157	13	23933	23	26479	25	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	8	1.2	1.6	945	7	982	8	27246	38	30721	43	0.0	0.0	14479	15
A-23 FOOD CONS/PREP/NUTRT	11	1.5	1.7	10114	11	10473	11	47351	48	53683	56	0.0	0.0	14127	15
A-98 PUBLIC PROG/POL/SERV	1	1.0	0.0	10260	0	10408	0	10556	0	11746	0	0.0	0.0	0	0
SUBTOTAL	661	116.7	115.7	762925	728	784486	741	3425742	3383	3927947	3826	0.0	0.0	290418	294
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	35	4.6	4.1	80845	51	82341	51	160093	139	184050	158	0.0	0.0	20395	22
A-6 DISEASE CONTROL	93	14.1	15.7	115443	125	118806	126	469413	494	536673	555	0.0	0.0	30593	31
A-7 WEED CONTROL	31	4.1	4.1	42617	39	44076	39	125931	123	150335	146	0.0	0.0	1313	1
A-8 CONTROL/OTHER HAZARDS	6	0.9	0.8	1283	0	1299	0	15976	15	16796	15	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	59	11.1	11.3	61629	77	63400	77	455957	420	512114	470	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	201	36.2	33.5	248003	269	255994	272	1204047	1178	1370689	1331	0.0	0.0	61683	39
A-11 INCR CONSUMER ACCEPT	4	1.2	1.2	8623	10	9140	10	56264	52	67314	59	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	11	1.5	1.5	15656	21	16089	21	33800	37	39302	40	0.0	0.0	1101	1
A-13 PRODUCTION ECONOMICS	8	0.3	0.3	5854	3	6095	3	9339	6	11205	7	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	4	0.5	0.5	3712	3	4003	3	34456	31	42148	38	0.0	0.0	13500	14
A-15 NEW/IM FOOD PRODUCTS	2	1.8	1.8	0	0	0	0	64050	64	66652	66	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.0	6200	2	6536	2	6647	2	7876	3	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.4	1.5	22413	18	23723	19	30590	26	39495	32	0.0	0.0	0	0
A-18 MARKET QUALITY	21	2.0	2.0	32877	32	33971	32	68030	66	82425	77	0.0	0.0	164	0
A-19 MARKET EFFICIENCY	19	1.5	1.0	26341	24	27083	24	33255	29	39106	33	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	12	1.1	1.0	21767	28	22490	28	26854	32	32775	39	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	0	1	0	1	0.0	0.0	0	0
SUBTOTAL	512	81.7	80.5	693263	702	713046	707	2794702	2715	3198955	3070	0.0	0.0	128882	108
B-19 PASTURE															
A-5 INSECT CONTROL	22	3.6	3.4	21474	24	22100	24	98451	96	112307	105	0.0	0.0	2699	3
A-6 DISEASE CONTROL	12	1.1	1.2	16680	19	17005	19	35111	39	39257	42	0.0	0.0	2558	0
A-7 WEED CONTROL	23	3.7	3.5	65347	29	67379	30	120786	71	138685	79	0.0	0.0	10749	0
A-8 CONTROL/OTHER HAZARDS	1	0.2	0.0	4886	0	4948	0	5364	0	5903	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	58	9.7	10.0	49863	32	51043	32	331805	290	374284	326	0.0	0.0	9597	1
A-10 BIOL EFFCY PLNT/ANML	205	37.1	38.7	267495	283	275224	286	1474518	1466	1655547	1614	0.0	0.0	27426	14
A-11 INCR CONSUMER ACCEPT	1	0.4	0.4	356	0	369	0	9625	10	10652	12	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	9	1.0	0.8	7464	7	7677	7	26412	20	31018	26	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	11	0.7	1.0	4895	9	5127	9	77543	89	83936	97	0.0	0.0	252	0
A-16 CHM/PHY PRP NFOOD PR	3	0.3	0.3	1873	3	1919	3	5113	7	5959	8	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.0	0.0	0	0	0	0	914	0	988	0	0.0	0.0	434	0
A-18 MARKET QUALITY	1	0.1	0.1	0	0	0	0	4890	5	5088	5	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	823	1	914	1	0.0	0.0	0	0
SUBTOTAL	350	57.9	59.5	440333	406	452791	410	2191678	2094	2464929	2315	0.0	0.0	53715	18
B-20 FORAGE CROPS															
A-1 RESRCE DCRPTN/INVNTRY	1	0.1	0.1	1885	1	1973	1	2792	3	3861	4	0.0	0.0	0	0
A-5 INSECT CONTROL	172	37.3	34.5	519732	480	539528	488	1142983	1096	1298260	1233	0.0	0.0	59770	87
A-6 DISEASE CONTROL	117	18.0	18.2	208217	224	214967	227	601896	571	685379	648	0.0	0.0	19044	20
A-7 WEED CONTROL	48	6.4	6.2	71562	61	73920	62	189323	185	221780	210	0.0	0.0	5346	4
A-8 CONTROL/OTHER HAZARDS	14	3.1	3.8	28790	19	29609	19	132284	124	152074	142	0.0	0.0	5736	0
A-9 BIOLOGY PLANT/ANIMAL	215	38.9	39.1	325369	321	340122	334	1004037	1058	1180047	1221	0.0	0.0	16862	17
A-10 BIOL EFFCY PLNT/ANML	645	141.6	141.5	1203040	1211	1238401	1228	4327344	4205	4877629	4676	0.0	0.0	104636	78
A-11 INCR CONSUMER ACCEPT	10	2.5	3.0	13748	19	14259	19	80039	168	89498	189	0.0	0.0	15430	0
A-12 MECHANIZATN/PHYS EFF	50	11.1	9.3	149784	91	154016	91	317447	260	352124	286	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	19	1.7	1.4	23405	25	23996	25	39730	45	47673	54	0.0	0.0	88	0
A-14 CHM/PHY PROP FOOD PR	5	0.5	0.5	2789	2	2836	2	14260	14	16304	16	0.0	0.0	176	0
A-16 CHM/PHY PRP NFOOD PR	23	3.6	3.5	31546	38	32410	39	72556	87	84336	104	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	8	0.4	0.5	5902	8	6032	8	23882	29	27629	32	0.0	0.0	7236	10
A-18 MARKET QUALITY	26	3.2	3.0	51421	50	52576	51	134128	129	160938	154	0.0	0.0	11158	11
A-19 MARKET EFFICIENCY	16	2.7	2.0	39631	49	40904	49	69150	75	79790	84	0.0	0.0	12578	11
A-20 SUPPLY/DEMAND/PRICE	2	0.0	0.1	1521	3	1608	4	1927	4	2356	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	944	1	1048	1	0.0	0.0	0	0
SUBTOTAL	1372	271.5	267.0	2678342	2602	2765957	2647	8154722	8054	9280726	9059	0.0	0.0	258060	238
B-21 COTTON															
A-5 INSECT CONTROL	104	32.2	33.0	418815	478	431671	487	1095554	1191	1223512	1311	0.0	0.0	58423	98
A-6 DISEASE CONTROL	113	24.7	26.8	231825	193	237952	195	977665	1233	1079686	1340	0.0	0.0	69484	62
A-7 WEED CONTROL	56	15.7	17.5	146331	146	149887	148	437862	468	491535	521	0.0	0.0	19904	21
A-9 BIOLOGY PLANT/ANIMAL	66	26.5	27.3	170587	177	175557	180	800171	805	896454	892	0.0	0.0	45478	29
A-10 BIOL EFFCY PLNT/ANML	192	45.9	47.2	203074	268	207609	273	1514213	1626	1696683	1790	0.0	0.0	13012	20
A-11 INCR CONSUMER ACCEPT	14	5.3	5.1	16780	17	17442	17	184536	196	209034	222	0.0	0.0	300	0
A-12 MECHANIZATN/PHYS EFF	57	18.7	18.0	256393	254	262452	261	547588	518	622325	583	0.0	0.0	23477	30
A-13 PRODUCTION ECONOMICS	17	2.7	3.4	22368	53	22957	54	80890	125	90589	141	0.0	0.0	11354	5
A-16 CHM/PHY PRP NFOOD PR	9	2.3	1.8	18673	16	18901	16	57704	54	66947	64	0.0	0.0	1354	2
A-17 NEW/IMP NFOOD PRDCTS	3	1.1	1.1	5254	7	5382	7	51806	56	59336	63	0.0	0.0	6009	7
A-18 MARKET QUALITY	18	4.0	4.0	51106	48	52065	48	148106	163	163191	182	0.0	0.0	5000	5
A-19 MARKET EFFICIENCY	11	2.3	1.7	38994	41	39899	41	50919	63	57304	67	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	2.8	2.7	44721	44	45575	44	53347	54	59508	62	0.0	0.0	594	2
A-21 DVLPMT DOMESTIC MKTS	6	1.5	1.3	34254	30	35288	30	42903	39	48351	43	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	2142	2	2224	2	2344	2	2594	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.1	0.1	1996	2	2079	2	2946	2	3582	3	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	16	4.0	4.1	36773	33	37706	33	103153	105	115563	115	0.0	0.0	5427	6
A-98 PUBLIC PROG/POL/SERV	2	0.6	0.5	0	0	0	0	8201	12	9170	13	0.0	0.0	0	0
SUBTOTAL	695	190.6	195.6	1700086	1809	1744644	1838	6159908	6712	6895364	7414	0.0	0.0	259816	287

TABLE II SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON.GT.CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-22 COTTONSEED															
A-8 CONTROL/OTHER HAZARDS	3	0.5	0.5	0	0	0	0	13037	12	14428	13	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	3	0.2	0.1	2662	3	2764	3	23963	15	26520	17	0.0	0.0	6568	7
A-10 BIOL EFFCY PLNT/ANML	7	0.4	0.3	9149	7	9387	8	22503	20	25600	22	0.0	0.0	4516	2
A-12 MECHANIZATN/PHYS EFF	4	0.5	0.6	0	0	0	0	12846	18	15247	20	0.0	0.0	12027	17
A-14 CHM/PHY PROP FOOD PR	6	0.1	0.1	0	0	0	0	30727	30	34007	32	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.0	0	0	0	0	90	0	104	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	8	1.4	1.4	1888	3	1951	3	75617	69	84887	76	0.0	0.0	9057	9
A-17 NEW/IMP NFOOD PRDCTS	6	1.0	0.9	10317	7	10579	7	52565	46	62007	54	0.0	0.0	5368	6
A-18 MARKET QUALITY	15	2.0	1.9	15526	15	16037	16	48064	44	55689	51	0.0	0.0	22313	16
A-19 MARKET EFFICIENCY	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	365	0	375	0	1229	1	1389	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.0	365	0	375	0	1229	1	1389	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.9	0.8	4116	2	4296	2	36583	33	40756	36	0.0	0.0	0	0
SUBTOTAL	60	7.5	7.0	47223	40	48611	42	321435	293	365242	327	0.0	0.0	59849	57
B-23 SOYBEANS															
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.0	943	0	987	0	1396	2	1930	2	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	699	5	704	5	3955	6	4162	6	0.0	0.0	0	0
A-5 INSECT CONTROL	24	5.8	5.7	41954	35	43674	36	129786	126	148649	144	0.0	0.0	6419	1
A-6 DISEASE CONTROL	35	9.4	9.2	75276	81	77027	82	229836	248	260438	281	0.0	0.0	15623	16
A-7 WEED CONTROL	49	8.2	8.4	106705	111	109191	112	257606	316	287259	347	0.0	0.0	11787	11
A-8 CONTROL/OTHER HAZARDS	1	0.7	0.7	0	0	0	0	27674	40	30459	44	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	40	9.2	9.9	33141	33	33778	33	275997	267	316827	308	0.0	0.0	1616	1
A-10 BIOL EFFCY PLNT/ANML	156	24.6	27.1	160813	183	163969	184	909003	1013	1020725	1117	0.0	0.0	14957	19
A-11 INCR CONSUMER ACCEPT	8	1.7	1.8	13395	16	13635	16	35771	37	40840	43	0.0	0.0	600	0
A-12 MECHANIZATN/PHYS EFF	6	0.8	0.7	1458	1	1498	1	14403	15	16333	16	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.2	0.1	0	0	0	0	7724	3	8482	4	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	13	1.6	1.8	3182	4	3233	4	69931	69	79402	79	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	11	0.6	0.6	305	0	306	0	15985	26	17940	30	0.0	0.0	0	12
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	750	0	907	0	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	0	0	0	0	72	0	83	0	0.0	0.0	0	0
A-18 MARKET QUALITY	16	1.2	1.1	12376	11	12918	11	31502	37	35660	41	0.0	0.0	5209	6
A-19 MARKET EFFICIENCY	12	1.5	0.7	12260	10	12538	10	18499	19	20851	21	0.0	0.0	439	1
A-20 SUPPLY/DEMAND/PRICE	9	1.4	0.7	8635	9	8895	9	16663	19	18789	21	0.0	0.0	1250	1
A-22 DVLPMT FOREIGN MRKTS	3	0.4	0.6	580	1	607	2	4591	34	5839	42	0.0	0.0	0	24
A-23 FOOD CONS/PREP/NUTRT	14	0.8	1.1	6553	10	6913	10	21014	24	24352	26	0.0	0.0	0	0
SUBTOTAL	405	68.6	70.4	478275	510	489873	515	2072158	2301	2339927	2572	0.0	0.0	57900	92
B-24 PEANUTS															
A-5 INSECT CONTROL	11	3.2	4.2	17405	15	17671	15	107699	107	120041	118	0.0	0.0	14162	11
A-6 DISEASE CONTROL	34	8.5	8.2	65674	61	67133	62	253032	248	278986	272	0.0	0.0	44898	63
A-7 WEED CONTROL	15	2.0	2.3	11772	18	11983	18	81583	93	88397	100	0.0	0.0	839	1
A-8 CONTROL/OTHER HAZARDS	15	2.5	2.4	10277	10	10413	10	91003	144	101840	162	0.0	0.0	40097	38
A-9 BIOLOGY PLANT/ANIMAL	14	1.3	2.0	11465	19	11878	20	51713	70	57784	75	0.0	0.0	14896	14
A-10 BIOL EFFCY PLNT/ANML	39	7.7	8.5	46782	29	48073	29	251640	278	278512	304	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	6	0.3	1.1	0	3	0	3	42277	49	51088	58	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	13	1.7	2.8	12346	32	12681	32	56031	95	61091	102	0.0	0.0	11040	18
A-13 PRODUCTION ECONOMICS	2	0.1	0.1	0	0	0	0	1041	1	1259	2	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	18	4.4	1.7	43101	9	43412	9	96153	43	107801	48	0.0	0.0	8642	3
A-15 NEW/IM FOOD PRODUCTS	14	3.2	3.5	17086	20	17214	20	77345	64	83816	68	0.0	0.0	10437	6
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0
A-18 MARKET QUALITY	9	2.1	1.9	9133	13	9358	13	78357	54	88552	60	0.0	0.0	18049	6
A-19 MARKET EFFICIENCY	3	0.3	0.4	7195	6	7375	6	9610	7	10588	7	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.3	0.3	4623	5	4643	5	4939	5	5346	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.9	0.9	1903	2	1976	2	34985	36	38699	39	0.0	0.0	2244	3
SUBTOTAL	201	38.7	40.5	258762	242	263810	244	1243078	1299	1380252	1426	0.0	0.0	165304	163
B-25 OTHER OILSEEDS															
A-5 INSECT CONTROL	5	0.3	0.4	1400	2	1482	2	6378	7	7016	7	0.0	0.0	277	1
A-6 DISEASE CONTROL	13	1.8	4.2	14538	22	15223	22	59060	72	67257	82	0.0	0.0	13894	15
A-7 WEED CONTROL	5	0.5	0.4	5532	6	5533	6	18653	17	20963	19	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	16	1.8	3.0	4634	7	4657	7	105083	99	117597	111	0.0	0.0	1140	1
A-10 BIOL EFFCY PLNT/ANML	27	5.0	5.2	16331	14	16759	14	136342	144	152258	159	0.0	0.0	10822	7
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.0	0	0	0	0	134	0	162	0	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	1129	1	1249	1	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	4	2.0	2.0	3894	4	4024	4	37487	40	42770	45	0.0	0.0	8951	5
A-15 NEW/IM FOOD PRODUCTS	1	0.1	0.0	3527	0	3561	0	4831	0	5284	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	5	1.4	0.9	7758	6	8210	8	39882	33	45463	36	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.1	0.1	0	0	0	0	5590	5	5816	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	6	0.6	0.5	3468	2	3627	2	5444	6	6604	7	0.0	0.0	0	0
SUBTOTAL	87	13.7	16.7	61082	63	63076	65	420013	424	472439	472	0.0	0.0	35084	29
B-26 TOBACCO															
A-5 INSECT CONTROL	31	10.8	12.0	102677	92	106430	94	367488	346	403895	380	0.0	0.0	70029	61
A-6 DISEASE CONTROL	77	23.0	25.7	138115	156	142890	158	727330	848	806746	929	0.0	0.0	53247	54
A-7 WEED CONTROL	10	1.3	1.0	14241	13	14243	13	48159	33	53132	36	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.9	0.9	1035	5	1084	5	12330	11	13588	12	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	43	11.8	15.1	35226	39	36020	39	337485	554	376327	614	0.0	0.0	37542	188
A-10 BIOL EFFCY PLNT/ANML	93	23.0	22.7	110982	100	115321	103	795780	775	883503	850	0.0	0.0	24288	25
A-11 INCR CONSUMER ACCEPT	24	4.6	3.9	32859	30	34247	31	167124	147	183525	159	0.0	0.0	21684	31
A-12 MECHANIZATN/PHYS EFF	18	6.0	6.8	66404	33	69262	34	280538	181	314138	205	0.0	0.0	26722	15
A-13 PRODUCTION ECONOMICS	9	1.6	1.1	8086	12	8471	12	35786	25	39525	27	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	22	6.3	10.5	26484	38	27246	38	193920	462	215588	506	0.0	0.0	82871	357
A-17 NEW/IMP NFOOD PRDCTS	5	2.0	1.0	14982	12	15530	12	44098	47	48141	51	0.0	0.0	0	0
A-18 MARKET QUALITY	4	0.9	0.7	6122	4	6182	4	29907	22	32526	23	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	1.2	1.3	17451	21	18274	22	17751	22	19588	25	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.6	0.5	15636	19	16123	19	17824	21	19269	23	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	4	0.9	0.7	13289	12	13696	14	15930	15	17406	16	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	6	1.2	0.9	14722	17	15134	17	16708	22	18231	23	0.0	0.0	0	0
SUBTOTAL	354	96.2	105.0	618311	603	640153	615	3108158	3531	3445128	3879	0.0	0.0	316383	731

TABLE II SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	RSR. FRD. APPR. (CSRS ARMSTRG) ALLTD TO 1966	PROJT 1967	GROSS-INC OVHD 1966	1967	TOTAL FUNDS ALLTD TO 1966	PROJT 1967	GROSS INCL OVHD 1966	1967	USDA CON.&T.CA WITH SAES SMY 1966	1967	FUNDS ALLTD 1966	1967
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	18	5.4	5.6	41313	45	43995	49	148208	151	162172	164	0.0	0.0	1664	2
A-6 DISEASE CONTROL	34	12.2	11.1	65606	58	69313	61	279934	279	306607	303	0.0	0.0	1026	1
A-7 WEED CONTROL	21	6.2	6.2	79690	51	83286	53	170543	150	191618	167	0.0	0.0	1250	0
A-9 BIOLOGY PLANT/ANIMAL	14	2.9	3.2	23313	32	24911	34	50878	72	59042	80	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	83	32.0	32.5	169117	164	180394	175	872675	875	995499	982	0.0	0.0	14162	27
A-11 INCR CONSUMER ACCEPT	2	0.0	0.1	0	0	0	0	2744	2	3404	2	0.0	0.0	289	0
A-12 MECHANIZATN/PHYS EFF	7	3.0	3.0	4886	9	9045	9	63129	80	68602	86	0.0	0.0	22961	32
A-13 PRODUCTION ECONOMICS	8	1.6	1.6	4870	10	5213	11	22339	29	26073	34	0.0	0.0	422	0
A-14 CHM/PHY PROP FOOD PR	14	5.2	5.2	38342	42	40879	44	100881	113	118039	129	0.0	0.0	6824	6
A-18 MARKET QUALITY	4	1.5	1.5	25686	16	27377	17	45486	41	52425	47	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	2.4	2.9	38363	55	40675	57	45773	67	53740	79	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	2.1	2.1	35939	30	37079	30	49835	54	55097	61	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	0	1	0	1	0	1	0	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.3	7931	7	8372	7	9968	12	12013	13	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.3	0.3	2690	3	2806	3	4611	7	5755	8	0.0	0.0	0	0
SUBTOTAL	229	75.3	75.8	537746	523	569345	551	1867004	1933	2110086	2156	0.0	0.0	48596	68
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	21	3.3	2.9	9237	10	9679	11	118431	123	133158	138	0.0	0.0	8915	11
A-6 DISEASE CONTROL	35	6.4	6.7	29406	29	29935	30	167677	174	189485	198	0.0	0.0	2300	2
A-7 WEED CONTROL	14	1.3	0.9	13536	15	13630	15	48507	45	55356	49	0.0	0.0	1250	0
A-9 BIOLOGY PLANT/ANIMAL	43	10.2	11.5	99893	107	102017	108	270674	286	314166	329	0.0	0.0	13169	14
A-10 BIOL EFFCY PLNT/ANML	95	15.3	13.6	72122	72	75304	74	446910	384	507517	427	0.0	0.0	39254	33
A-11 INCR CONSUMER ACCEPT	4	0.6	0.6	100	0	106	0	10389	11	12125	13	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	9	1.3	2.6	5491	10	5797	11	62477	56	71301	65	0.0	0.0	16469	14
A-13 PRODUCTION ECONOMICS	7	2.2	3.5	17563	19	18531	20	45529	67	49412	72	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	12	3.4	2.4	22650	20	23725	21	61174	57	68477	62	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	8	2.3	0.8	9762	2	10365	2	26811	13	30829	14	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	6	0.4	0.3	2455	2	2515	2	6362	4	7429	6	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	0	0	0	0	12324	13	13734	14	0.0	0.0	3051	3
A-18 MARKET QUALITY	5	0.4	0.5	1862	7	1958	8	7977	15	9679	19	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	2.6	5.2	45151	53	46970	55	64353	116	71251	126	0.0	0.0	3505	11
A-20 SUPPLY/DEMAND/PRICE	5	0.4	0.7	4974	5	5013	5	8507	16	9326	17	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.6	1.0	10618	17	10920	17	13962	33	16029	36	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.4	0.5	600	1	603	1	6041	9	6287	9	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.8	0.8	1832	2	1903	2	37631	37	41243	41	0.0	0.0	0	0
SUBTOTAL	280	52.1	54.8	347252	371	358971	382	1415736	1459	1606804	1635	0.0	0.0	87913	88
B-29 POULTRY															
A-5 INSECT CONTROL	36	5.6	5.9	60974	67	63008	68	221733	228	252324	256	0.0	0.0	6124	5
A-6 DISEASE CONTROL	346	82.9	87.2	585726	632	605152	642	3006494	3219	3363486	3570	0.0	0.0	160361	216
A-7 WEED CONTROL	2	0.2	0.2	2650	2	2764	2	4386	4	5508	4	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	29	4.4	5.0	16560	27	17230	27	107564	143	124865	162	0.0	0.0	1630	0
A-9 BIOLOGY PLANT/ANIMAL	360	78.3	74.2	604597	600	626017	611	2894428	2798	3287126	3159	0.0	0.0	61773	57
A-10 BIOL EFFCY PLNT/ANML	561	114.6	120.5	1197870	1243	1234875	1259	5386796	5239	6031775	5841	0.0	0.0	19252	6
A-11 INCR CONSUMER ACCEPT	31	4.2	4.0	28287	32	29034	32	132383	121	145168	134	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	47	11.0	11.8	132775	126	137052	127	328596	370	358239	390	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	31	4.6	5.1	27187	26	28097	26	181210	210	202773	232	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	82	12.3	12.0	163766	164	167791	166	522246	505	576542	557	0.0	0.0	21418	25
A-15 NEW/IM FOOD PRODUCTS	42	9.6	9.2	136089	128	139051	128	301311	281	333026	313	0.0	0.0	41370	41
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
A-18 MARKET QUALITY	64	9.7	9.3	151997	158	156159	158	447275	375	487864	404	0.0	0.0	20788	6
A-19 MARKET EFFICIENCY	52	13.2	12.2	241078	246	247113	249	298111	367	330352	404	0.0	0.0	3887	41
A-20 SUPPLY/DEMAND/PRICE	22	4.4	4.8	58655	73	61835	76	96330	125	112978	141	0.0	0.0	4893	10
A-21 DVLPMT DOMESTIC MKTS	15	3.8	3.0	60002	39	61962	41	104247	88	117202	96	0.0	0.0	561	1
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.3	1402	2	1437	2	7736	7	8348	8	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	20	1.9	1.9	13010	13	13254	13	49243	62	54581	67	0.0	0.0	720	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	971	0	971	0	1321	0	1438	0	0.0	0.0	0	0
A-99 NOT ALLOCATED	1	3.3	3.3	0	0	0	0	9968	35	10373	36	0.0	0.0	0	0
SUBTOTAL	1746	364.3	370.0	3483596	3578	3592802	3627	14104032	14180	15806837	15777	0.0	0.0	345577	410
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	56	8.8	8.7	138425	116	142633	117	314295	285	357503	321	0.0	0.0	15089	20
A-6 DISEASE CONTROL	311	58.3	55.9	405536	423	419253	435	1954789	1927	2226699	2160	0.0	0.0	82356	96
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	27	4.5	7.4	10949	7	11255	7	143948	169	165407	192	0.0	0.0	8371	16
A-9 BIOLOGY PLANT/ANIMAL	250	41.6	39.4	345119	330	355039	340	1615213	1583	1834216	1790	0.0	0.0	24866	24
A-10 BIOL EFFCY PLNT/ANML	586	166.7	164.9	1652517	1448	1698756	1474	9266675	8715	10489039	9780	0.0	0.0	172155	103
A-11 INCR CONSUMER ACCEPT	87	14.8	15.1	222145	189	228155	192	929807	825	1027674	905	0.0	0.0	33266	23
A-12 MECHANIZATN/PHYS EFF	18	2.0	2.2	13906	13	14359	13	123051	120	138143	133	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	71	10.1	10.6	107214	114	110616	117	482811	426	538569	470	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	64	8.6	10.0	113873	140	115900	141	394760	426	449250	482	0.0	0.0	3501	32
A-15 NEW/IM FOOD PRODUCTS	25	5.0	3.9	43971	42	44625	42	100112	96	114955	104	0.0	0.0	9476	8
A-16 CHM/PHY PRP NFOOD PR	3	0.1	0.1	0	0	0	0	8583	10	9376	11	0.0	0.0	0	0
A-18 MARKET QUALITY	43	8.7	8.0	165536	153	168699	155	330961	281	368990	312	0.0	0.0	16169	3
A-19 MARKET EFFICIENCY	65	16.7	16.9	315074	369	324380	378	445732	525	500139	580	0.0	0.0	6457	4
A-20 SUPPLY/DEMAND/PRICE	38	6.9	6.8	127199	136	130329	136	187711	203	214150	232	0.0	0.0	3723	3
A-21 DVLPMT DOMESTIC MKTS	9	1.8	1.6	28983	39	30016	39	41031	46	49437	53	0.0	0.0	594	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.2	2857	4	3033	4	7754	7	8882	7	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	35	4.3	5.9	74602	79	76382	80	135908	150	151183	168	0.0	0.0	11098	11
A-98 PUBLIC PROG/POL/SERV	3	0.6	0.3	7854	4	8122	4	9772	5	11009	6	0.0	0.0	0	0
SUBTOTAL	1696	359.9	358.2	3783665	3614	3889762	3682	16513568	15819	18677481	17729	0.0	0.0	421721	345
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	62	11.7	11.0	130870	126	133983	128	367981	358	412912	398	0.0	0.0	35090	49
A-6 DISEASE CONTROL	354	77.4	74.3	461575	483	474809	492	2756959	2767	3115115	3105	0.0	0.0	44835	39
A-8 CONTROL/OTHER HAZARDS	34	7.3	5.8	43981	48	45823	49	217535	215	256028	252	0.0	0.0	34404	17
A-9 BIOLOGY PLANT/ANIMAL	334	57.8	57.1	607040	545	624539	554	2572042	2416	2908738	2714	0.0	0.0	38821	40
A-10 BIOL EFFCY PLNT/ANML	577	128.0	127.0	1464526	1384	1505795	1410	6747643	6270	7570665	7018	0.0	0.0	149622	97
A-11 INCR CONSUMER ACCEPT	34	4.1	3.4	47466	41	49175	41	245485	258	281471	295	0.0	0.0	2450	3
A-12 MECHANIZATN/PHYS EFF	26	5.9	5.3	43351	46	44745	47	206692	222	234251	354	0.0	0.0	5500	6
A-13 PRODUCTION ECONOMICS	49	10.8	13.5	71948	64	73452	64	289763	299	329333	335	0.0	0.0	500	1
A-14 CHM/PHY PROP FOOD PR	115	34.5	31.1	234910	187	244274	193	1035204	941	1169535	1065	0.0	0.0	14893	15
A-15 NEW/IM FOOD PRODUCTS	123	28.4	27.7	248809	248	255867	251	1047483	1044	1185342	1173	0.0	0.0	12415	13
A-16 CHM/PHY PRP NFOOD PR	3	0.1	0.1	0	0	0	0	9453	11	10417	11	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	1.4	1.4	732	1	747	1	31207	23	36088	25	0.0	0.0	0	0
A-18 MARKET QUALITY	73	14.6	16.5	177788	228	184845	230	475161	572	540290	646	0.0	0.0	25246	24
A-19 MARKET EFFICIENCY	79	22.1	23.0	352114	380	364093	388	529212	571	593608	634	0.0	0.0	239	0
A-20 SUPPLY/DEMAND/PRICE	46	16.3	11.5	181146	166	185923	169	369077	320	416589	361	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	17	3.5	2.9	87254	60	91133	61	120250	79	136023	89	0.0	0.0	1821	1
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.2	1560	2	1600	2	4372	4	4895	5	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	12	2.1	2.3	36479	38	36970	39	81126	87	93795	99	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	1109	0	1109	0	1510	0	1643	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	0.7	0.6	11390	8	11655	8	23716	25	27165	28	0.0	0.0	0	0
SUBTOTAL	1950	426.8	415.0	4204048	4055	4330537	4127	17131871	16482	19323903	18607	0.0	0.0	368636	307

TABLE II SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - [illegible]

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTD TO PROJT $1966	REG. FED. APPR. ALLTD TO PROJT M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.&T.CA WITH SAES SMY 1966	USDA CON.&T.CA WITH SAES SMY 1967	USDA CON.&T.CA WITH SAES FUNDS ALLTD $1966	USDA CON.&T.CA WITH SAES FUNDS ALLTD M$1967
B-32 SWINE															
A-5 INSECT CONTROL	4	0.3	0.2	18768	19	19060	19	36133	33	40562	37	0.0	0.0	0	0
A-6 DISEASE CONTROL	148	37.1	35.2	282132	287	287282	290	1710240	1679	1909907	1863	0.0	0.0	45612	43
A-8 CONTROL/OTHER HAZARDS	19	2.0	1.8	8299	7	8384	7	68188	68	78496	78	0.0	0.0	14280	0
A-9 BIOLOGY PLANT/ANIMAL	146	34.7	34.0	263913	242	268922	245	1292678	1206	1491823	1393	0.0	0.0	6267	10
A-10 BIOL EFFCY PLNT/ANML	270	56.7	58.8	676668	631	696117	641	3194728	3156	3587600	3530	0.0	0.0	48250	24
A-11 INCR CONSUMER ACCEPT	55	5.6	5.3	63174	56	64632	58	312576	280	350218	314	0.0	0.0	7199	0
A-12 MECHANIZATN/PHYS EFF	15	3.2	4.6	23732	18	24027	18	69844	73	81640	84	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	22	4.3	3.9	48082	50	49335	50	154037	162	177233	183	0.0	0.0	3500	4
A-14 CHM/PHY PROP FOOD PR	24	3.6	3.6	48659	56	49327	56	164918	177	186318	195	0.0	0.0	25689	24
A-15 NEW/IM FOOD PRODUCTS	20	1.3	1.8	17793	29	18316	29	54978	74	63498	82	0.0	0.0	5764	5
A-18 MARKET QUALITY	33	6.1	6.4	89415	97	90836	97	205839	208	228747	231	0.0	0.0	13402	3
A-19 MARKET EFFICIENCY	30	3.4	5.0	77787	78	79478	78	105087	110	117857	124	0.0	0.0	3361	1
A-20 SUPPLY/DEMAND/PRICE	23	2.4	2.7	53753	59	55312	59	77196	80	87654	89	0.0	0.0	1732	0
A-21 OVLPMT DOMESTIC MKTS	5	0.6	0.6	11852	18	12103	18	18062	21	20633	24	0.0	0.0	433	0
A-22 OVLPMT FOREIGN MRKTS	1	0.1	0.2	0	0	0	0	5600	4	5966	4	0.0	0.0	5600	4
A-23 FOOD CONS/PREP/NUTRT	16	2.0	2.1	26412	22	27055	22	43169	42	48279	44	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.0	969	1	971	1	2369	1	2850	2	0.0	0.0	0	0
SUBTOTAL	833	163.5	166.2	1711408	1670	1751157	1688	7515642	7374	8479281	8277	0.0	0.0	181089	118
B-33 SHEEP/WOOL															
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	4	0	4	0.0	0.0	0	1
A-5 INSECT CONTROL	7	0.2	0.2	1570	1	1645	1	7636	5	9096	6	0.0	0.0	0	0
A-6 DISEASE CONTROL	166	31.8	29.7	281791	279	291103	289	1092737	1011	1263463	1146	0.0	0.0	39663	44
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	7	1.8	1.8	8197	11	8314	11	52838	63	59747	69	0.0	0.0	1482	0
A-9 BIOLOGY PLANT/ANIMAL	186	27.0	26.1	225929	195	233630	198	1063429	1039	1215471	1192	0.0	0.0	34266	32
A-10 BIOL EFFCY PLNT/ANML	305	52.5	47.4	547471	484	562937	492	2177108	2025	2488345	2290	0.0	0.0	10147	8
A-11 INCR CONSUMER ACCEPT	46	5.9	7.9	62148	72	64240	72	188813	203	219361	231	0.0	0.0	7596	11
A-13 PRODUCTION ECONOMICS	22	2.7	3.3	31496	23	32964	23	69871	69	82267	79	0.0	0.0	0	1
A-14 CHM/PHY PROP FOOD PR	7	0.4	0.6	1337	2	1358	2	8787	14	9807	15	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.1	0.1	3000	5	3129	5	5700	9	7159	11	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	5	0.6	0.7	0	0	0	0	15274	22	19758	25	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	0.3	0.4	854	2	910	2	10679	15	13038	18	0.0	0.0	0	0
A-18 MARKET QUALITY	11	2.0	1.5	15148	14	15668	14	49805	35	58367	42	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	13	3.3	2.8	39765	44	41474	45	61922	53	72984	63	0.0	0.0	170	0
A-20 SUPPLY/DEMAND/PRICE	7	2.1	2.0	6809	6	6921	6	8921	9	10307	10	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.4	0.1	2635	2	2756	2	4862	3	5791	3	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.3	0.1	1175	0	1220	0	5298	2	5747	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	10	0.6	0.7	8810	10	9077	10	20422	38	22835	42	0.0	0.0	2527	4
A-24 QUALTY FAMILY LIVING	4	0.4	0.4	7229	6	7860	6	12126	13	15202	16	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.1	988	1	1008	1	1010	2	1121	2	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	600	3	621	3	2979	8	3588	10	0.0	0.0	0	0
SUBTOTAL	813	133.0	126.5	1254857	1168	1295045	1190	4880872	4662	5606314	5299	0.0	0.0	98651	103
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	15	1.7	1.7	9613	11	9829	11	60784	65	66834	71	0.0	0.0	2588	8
A-6 DISEASE CONTROL	123	31.4	33.8	113594	94	118388	96	1411125	1375	1560877	1514	0.0	0.0	20339	23
A-8 CONTROL/OTHER HAZARDS	14	2.9	2.2	0	0	0	0	125375	109	149554	132	0.0	0.0	17245	0
A-9 BIOLOGY PLANT/ANIMAL	98	17.4	17.3	57408	57	58609	59	784531	769	884268	861	0.0	0.0	29085	29
A-10 BIOL EFFCY PLNT/ANML	56	7.2	9.0	65817	58	68165	60	397712	454	447224	506	0.0	0.0	18253	37
A-11 INCR CONSUMER ACCEPT	5	2.5	2.3	23071	24	23359	24	73496	67	83559	78	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	19	3.2	2.7	3484	2	3504	2	65924	79	68202	80	0.0	0.0	2737	0
A-15 NEW/IM FOOD PRODUCTS	17	2.8	2.6	248	2	250	2	65835	101	67948	102	0.0	0.0	1474	0
A-18 MARKET QUALITY	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
A-19 MARKET EFFICIENCY	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	1320	1	1382	1	1574	2	2176	2	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	357	0	371	0	3191	2	3415	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	6	1.1	1.1	0	0	0	0	39972	46	43192	47	0.0	0.0	0	0
SUBTOTAL	359	70.5	73.1	276590	252	285549	258	3033296	3072	3381264	3399	0.0	0.0	95995	99
B-35 BEES/HONEY															
A-5 INSECT CONTROL	32	11.5	11.7	14699	9	15243	9	327574	333	356688	360	0.0	0.0	15201	29
A-6 DISEASE CONTROL	5	0.5	1.5	333	7	342	7	29294	42	31191	45	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	3	1.5	1.4	7242	6	7556	6	23742	22	28024	26	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	7	2.9	3.8	549	6	552	6	72908	78	77554	84	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.1	0.1	0	0	0	0	16731	17	19994	20	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.0	0.0	0	0	0	0	655	0	736	0	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.6	0.6	15138	11	15873	12	17298	17	20351	20	0.0	0.0	0	0
SUBTOTAL	53	17.1	19.2	37961	39	39566	40	488202	509	534538	555	0.0	0.0	15201	29
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	17	4.4	4.1	18405	32	18762	32	87998	94	96044	104	0.0	0.0	28	0
A-6 DISEASE CONTROL	9	2.7	2.5	13574	12	13626	12	87622	86	92985	90	0.0	0.0	42	0
A-7 WEED CONTROL	11	2.5	1.4	26808	15	27092	15	75557	43	80717	45	0.0	0.0	15832	4
A-8 CONTROL/OTHER HAZARDS	3	0.6	0.6	0	0	0	0	2601	4	2837	4	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	14	3.3	3.3	17103	18	17264	18	103371	105	116778	119	0.0	0.0	3603	4
A-12 MECHANIZATN/PHYS EFF	129	46.5	47.5	272574	271	281288	276	1067368	1079	1217103	1224	0.0	0.0	52059	60
A-13 PRODUCTION ECONOMICS	15	4.3	2.9	22486	31	23701	33	83934	75	99598	85	0.0	0.0	2551	2
A-14 CHM/PHY PROP FOOD PR	1	0.5	0.8	0	0	0	0	6551	11	7290	12	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	13	2.8	4.5	36504	69	37327	71	72405	117	81821	130	0.0	0.0	2760	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	324	0	392	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.6	0.6	8597	10	8834	10	15260	17	17243	20	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.3	0.0	1124	0	1165	0	7917	0	8884	0	0.0	0.0	0	0
SUBTOTAL	218	68.6	68.2	417175	458	429059	467	1610908	1631	1821692	1833	0.0	0.0	76875	70
B-37 CLOTHING/TEXTILES															
A-16 CHM/PHY PRP NFOOD PR	3	0.5	0.5	8953	10	8953	10	11637	20	13446	23	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	85	12.9	12.0	162936	153	167411	154	353558	330	399790	364	0.0	0.0	9924	2
SUBTOTAL	88	13.4	12.5	171889	163	176364	164	365195	350	413236	387	0.0	0.0	9924	2

TABLE II SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-38 FOOD															
A-5 INSECT CONTROL	14	6.0	7.1	86566	70	90097	73	283348	240	315552	267	0.0	0.0	0	0
A-6 DISEASE CONTROL	5	1.2	1.1	17251	12	17732	12	99673	44	107727	50	0.0	0.0	0	0
A-7 WEED CONTROL	5	0.3	0.2	10432	7	10737	7	77223	23	82256	26	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	29	6.4	5.9	52655	66	53385	66	156962	178	178066	201	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.0	0	0	0	0	5138	3	5998	4	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	0	0	0	0	5567	3	6498	4	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	67	11.8	9.8	128262	116	132333	117	557677	446	629649	496	0.0	0.0	1055	1
A-15 NEW/IM FOOD PRODUCTS	96	13.0	12.8	73077	82	76965	82	442734	434	506792	494	0.0	0.0	53400	44
A-18 MARKET QUALITY	79	13.4	14.1	157317	181	164605	188	408044	420	480519	489	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	28	5.1	5.4	27129	29	27812	29	111265	119	125488	130	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	14	3.7	5.0	56756	110	58121	112	86778	144	96930	164	0.0	0.0	1840	0
A-21 DVLPMT DOMESTIC MKTS	57	12.6	11.1	166710	178	170830	185	227110	221	248693	237	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	5	1.0	0.9	8302	6	8581	6	51998	68	61240	81	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	154	38.4	38.6	374368	336	386179	337	1357122	1267	1554455	1443	0.0	0.0	1934	0
A-24 QUALTY FAMILY LIVING	5	0.0	0.2	0	0	0	0	0	1	0	2	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.0	59	1	60	1	4331	5	4894	5	0.0	0.0	0	0
SUBTOTAL	561	112.9	112.5	1158884	1194	1197437	1215	3874970	3616	4404757	4093	0.0	0.0	58229	45
B-39 HOUSING/HSHLD EQP															
A-5 INSECT CONTROL	8	3.6	4.1	17801	27	18110	27	64736	65	73935	71	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.3	0.1	0	0	0	0	4863	4	5200	4	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.4	0.4	0	0	0	0	7103	7	7567	8	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	41	9.5	7.7	77464	59	79704	60	223862	188	251841	207	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.2	0.2	0	0	0	0	8025	8	9300	9	0.0	0.0	7000	7
SUBTOTAL	53	14.1	12.5	95265	86	97814	87	308589	272	347843	299	0.0	0.0	7000	7
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	87	25.3	25.4	92528	83	94867	83	850918	804	938176	884	0.0	0.0	19330	13
A-6 DISEASE CONTROL	34	3.7	5.0	10335	18	10843	18	188478	347	212613	385	0.0	0.0	1008	2
A-8 CONTROL/OTHER HAZARDS	3	1.2	1.2	0	0	0	0	28847	22	33696	27	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.4	0.4	0	0	0	0	14875	15	17915	18	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	18	4.9	5.7	15567	10	16274	10	108095	136	121567	149	0.0	0.0	0	10
A-19 MARKET EFFICIENCY	1	0.1	0.1	0	0	0	0	3573	4	3923	4	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	254	62.5	63.9	524735	493	541928	502	2237720	2270	2500474	2533	0.0	0.0	48326	32
A-24 QUALTY FAMILY LIVING	24	3.0	2.7	32720	31	33202	31	55676	56	64845	66	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	64	10.5	10.5	97754	99	101713	103	306537	299	341089	329	0.0	0.0	5849	7
A-26 ECONOMIC DEVELOPMENT	44	7.9	7.8	33191	53	34474	55	303107	310	338392	350	0.0	0.0	14581	14
A-27 SOCIAL DEVELOPMENT	138	32.4	24.2	119500	141	122928	143	847373	839	967983	932	0.0	0.0	12561	15
A-98 PUBLIC PROG/POL/SERV	14	1.6	1.1	9540	14	9647	14	45642	41	53367	45	0.0	0.0	4113	4
A-99 NOT ALLOCATED	1	.2	.2	0	0	0	0	5975	4	6536	5	0.0	0.0	0	0
SUBTOTAL	683	153.7	148.1	935870	942	965876	959	4996816	5147	5600576	5727	0.0	0.0	105768	97
B-41 FAMILY/ITS MEMBRS															
A-23 FOOD CONS/PREP/NUTRT	4	0.0	0.4	3616	4	3660	4	5220	6	5744	6	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	78	13.8	15.1	94256	107	97252	107	300039	332	340490	375	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	22	6.2	5.8	46263	64	47205	66	106053	119	118327	133	0.0	0.0	2400	0
A-26 ECONOMIC DEVELOPMENT	4	0.3	0.2	6112	4	6349	4	13000	6	14924	7	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	56	8.6	9.9	44191	56	45537	56	230478	239	265057	273	0.0	0.0	1704	1
A-98 PUBLIC PROG/POL/SERV	5	0.2	0.3	0	0	0	0	3812	13	4449	15	0.0	0.0	0	0
SUBTOTAL	169	29.2	31.7	194438	235	200003	237	658602	715	748991	809	0.0	0.0	4104	1
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	157	52.0	53.8	519004	537	534104	548	1348666	1409	1509535	1568	0.0	0.0	68467	45
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	3230	4	3367	4	7973	6	9802	8	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.1	0	0	0	0	6767	8	7447	9	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	6	1.0	0.8	7616	7	7856	7	44103	46	49632	53	0.0	0.0	25613	25
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	340	0	344	0	405	0	446	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	10	3.4	2.0	47528	22	49045	22	82797	55	92817	60	0.0	0.0	0	0
SUBTOTAL	177	56.8	56.9	577718	570	594716	579	1490711	1524	1669679	1698	0.0	0.0	94080	70
B-43 COMMUNITY/AREA/RG															
A-24 QUALTY FAMILY LIVING	8	2.0	1.7	0	0	0	0	38723	23	43806	26	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	26	3.5	3.3	30280	36	30926	36	120712	135	136652	149	0.0	0.0	8844	3
A-26 ECONOMIC DEVELOPMENT	105	26.7	29.4	197084	255	202398	259	712282	754	787698	821	0.0	0.0	34225	17
A-27 SOCIAL DEVELOPMENT	74	14.0	16.0	165785	166	173407	170	510899	538	586206	607	0.0	0.0	3877	4
A-98 PUBLIC PROG/POL/SERV	44	8.0	7.0	41222	64	42700	64	217660	199	250241	228	0.0	0.0	7716	12
SUBTOTAL	257	54.3	57.4	434371	521	449631	529	1600276	1649	1804603	1831	0.0	0.0	54662	36
B-44 AGRI ECONOMY/US															
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	3	0	3	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.2	0.2	1749	3	1831	3	1751	3	2421	4	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.3	2510	5	2592	5	3414	7	4519	9	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	8	1.8	1.9	32057	38	32401	38	45600	53	53068	63	0.0	0.0	1413	2
A-25 DES/HUMAN/COM RESRCE	16	3.8	2.0	7426	12	7771	12	86252	58	96895	68	0.0	0.0	9600	0
A-26 ECONOMIC DEVELOPMENT	46	12.2	13.7	78854	67	81435	69	320504	353	358009	384	0.0	0.0	2021	1
A-27 SOCIAL DEVELOPMENT	2	0.1	0.1	0	0	0	0	505	4	556	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	24	6.7	5.1	51080	38	52548	38	214260	163	241705	183	0.0	0.0	10523	18
SUBTOTAL	101	25.0	23.4	173676	163	178578	165	672286	644	757173	718	0.0	0.0	23557	21
B-45 AGR ECON/FOR CTRY															
A-22 DVLPMT FOREIGN MRKTS	8	1.8	1.7	32125	40	32830	40	49582	56	54977	62	0.0	0.0	4716	0
A-25 DES/HUMAN/COM RESRCE	2	0.9	0.9	4369	5	4473	5	9564	24	13204	30	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	10	1.9	1.9	9515	14	9764	14	110514	96	121826	105	0.0	0.0	1413	2
A-98 PUBLIC PROG/POL/SERV	8	1.0	0.7	7166	16	7459	17	41896	46	49799	55	0.0	0.0	20000	20
SUBTOTAL	28	5.7	5.2	53175	75	54426	76	211556	222	239806	252	0.0	0.0	26129	22
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	44	13.6	11.0	170166	137	175507	139	273552	241	315088	277	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	493	0	498	0	493	0	539	0	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.6	0.6	0	0	0	0	555	1	609	1	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.4	0	0	0	0	0	11	0	11	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	1	0	1	0	2	0	3	0.0	0.0	0	0
SUBTOTAL	48	14.3	12.1	170659	138	176005	140	274600	255	316236	292	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	51	9.1	8.8	180491	173	185884	176	324153	311	368794	356	0.0	0.0	31059	3
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.0	2821	6	2883	6	2821	6	3354	7	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	1.1	1.1	0	0	0	0	3201	3	4426	4	0.0	0.0	0	0
SUBTOTAL	55	10.3	10.0	183312	181	188767	184	330175	323	376574	370	0.0	0.0	31059	3
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	39	10.0	12.0	151779	215	157000	222	224789	319	253294	362	0.0	0.0	5933	0
A-20 SUPPLY/DEMAND/PRICE	1	0.3	0.2	1702	0	1804	0	4908	4	5732	5	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.4	0.4	3623	3	3792	3	3692	6	5105	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	3	0.5	0.5	5818	4	5941	4	9617	9	11359	10	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	0	0	0	878	0	977	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	0	0	0	0	9652	6	10283	6	0.0	0.0	0	0
SUBTOTAL	47	11.5	13.4	162922	224	168537	231	253536	347	286750	394	0.0	0.0	5933	0
B-97 PLANT SCIENCE															
A-1 RESRCE DCRPTN/INVNTRY	2	0.3	0.3	0	0	0	0	7960	13	9997	16	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	0	0	0	0	40073	35	44486	39	0.0	0.0	0	0
A-5 INSECT CONTROL	274	51.9	53.0	406631	436	420091	441	1789160	1742	1976052	1920	0.0	0.0	124127	157
A-6 DISEASE CONTROL	359	89.9	86.4	636762	574	654786	584	2696505	2616	2995509	2860	0.0	0.0	83639	85
A-7 WEED CONTROL	166	39.9	40.9	496058	536	511693	545	1175792	1186	1322900	1339	0.0	0.0	49475	38
A-8 CONTROL/OTHER HAZARDS	40	8.3	8.1	93857	91	96973	91	246927	272	274742	302	0.0	0.0	399	0
A-9 BIOLOGY PLANT/ANIMAL	370	89.4	88.7	365794	427	377430	430	3035443	3011	3371476	3336	0.0	0.0	16623	26
A-10 BIOL EFFCY PLNT/ANML	196	60.7	57.9	208116	193	215022	200	1819313	1789	2046303	2013	0.0	0.0	25353	32
A-11 INCR CONSUMER ACCEPT	9	1.5	0.7	11932	8	13209	9	41695	24	49164	28	0.0	0.0	11730	8
A-12 MECHANIZATN/PHYS EFF	21	5.2	4.9	42091	50	43138	51	158054	174	169686	184	0.0	0.0	0	11
A-13 PRODUCTION ECONOMICS	11	0.9	0.9	1750	2	1759	2	33826	39	35848	40	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	12	1.8	0.8	10192	4	10432	4	40831	17	45360	19	0.0	0.0	735	0
A-15 NEW/IM FOOD PRODUCTS	9	1.5	1.8	18143	11	18724	11	45640	47	49348	49	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	6	0.7	0.4	6823	0	6871	0	25744	15	28222	17	0.0	0.0	490	0
A-17 NEW/IMP NFOOD PRDCTS	5	0.8	0.9	32340	12	33587	12	50992	30	55886	32	0.0	0.0	0	0
A-18 MARKET QUALITY	14	4.5	4.4	4200	4	4221	4	174869	178	183647	186	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.0	2006	0	2006	0	2098	0	2424	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26	0.0	0.0	1585	2
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.4	4498	4	4498	4	11805	12	14805	15	0.0	0.0	890	1
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.2	0	1	0	1	0	7	0	7	0.0	0.0	0	0
SUBTOTAL	1502	358.9	351.8	2350126	2370	2423811	2406	11415188	11230	12697972	12428	0.0	0.0	315046	360
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	64	11.1	11.4	109299	98	111734	98	307829	327	338856	353	0.0	0.0	15296	22
A-6 DISEASE CONTROL	77	19.6	19.4	30286	44	31126	44	692326	686	805441	785	0.0	0.0	38740	21
A-8 CONTROL/OTHER HAZARDS	15	3.7	2.1	9834	12	10132	12	95043	63	112354	74	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	234	44.2	42.8	124596	153	128161	153	1688377	1565	1899482	1732	0.0	0.0	25507	2
A-10 BIOL EFFCY PLNT/ANML	37	5.2	5.3	39871	34	40802	34	261033	264	291211	294	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	0.1	0.1	0	0	0	0	2246	4	2536	4	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.6	0.5	3110	4	3291	4	17276	16	19699	18	0.0	0.0	4070	0
A-14 CHM/PHY PROP FOOD PR	7	1.0	0.4	11740	4	11825	4	29461	8	31559	9	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	6	0.8	0.9	6501	7	6650	7	12646	15	13962	15	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.3	6823	0	6871	0	21615	13	23401	15	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.7	0.7	0	0	0	0	25642	26	28503	28	0.0	0.0	17318	18
A-19 MARKET EFFICIENCY	3	0.5	0.5	12700	11	12700	11	17973	16	22457	20	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26	0.0	0.0	1585	2
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	417	1	434	1	0.0	0.0	0	0
SUBTOTAL	458	88.9	85.5	363693	384	372663	384	3190345	3027	3612012	3374	0.0	0.0	102516	65
B-99 NOT ALLOCATED															
A-1 RESRCE DCRPTN/INVNTRY	3	0.3	0.3	63	0	63	0	6140	7	7548	10	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	6	0.3	1.0	8785	9	8856	9	17819	24	18844	26	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	6	0.2	3.1	63	0	63	0	6417	17	7478	19	0.0	0.0	0	0
A-5 INSECT CONTROL	269	43.0	43.5	380139	336	387652	339	1794678	1827	1992946	2003	0.0	0.0	74224	36
A-6 DISEASE CONTROL	29	3.8	4.1	38274	38	39074	38	177762	203	199881	225	0.0	0.0	0	0
A-7 WEED CONTROL	13	3.0	3.0	18299	20	18849	20	110693	147	125077	162	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	1.2	1.1	0	0	0	0	32656	39	36928	44	0.0	0.0	11403	17
A-9 BIOLOGY PLANT/ANIMAL	110	25.3	24.0	105990	96	108206	97	1069651	959	1185160	1043	0.0	0.0	438	2
A-10 BIOL EFFCY PLNT/ANML	13	4.4	4.3	29217	25	30017	25	121948	97	137351	110	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	17	4.1	3.6	13387	20	13517	20	114503	132	130303	144	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	7	0.7	0.8	0	0	0	0	19176	31	20875	34	0.0	0.0	3237	3
A-14 CHM/PHY PROP FOOD PR	5	0.7	0.7	1570	3	1590	3	51532	56	55124	59	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	0.1	0.0	0	0	0	0	6334	0	7094	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	1.7	1.7	50182	53	51978	55	74869	85	81247	92	0.0	0.0	0	0
A-18 MARKET QUALITY	3	1.8	1.8	30997	30	31980	30	30997	30	31969	30	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	2.1	1.9	1750	15	1832	16	46121	34	51275	39	0.0	0.0	4140	0
A-20 SUPPLY/DEMAND/PRICE	19	5.7	7.5	56315	67	57922	68	135414	130	147625	142	0.0	0.0	2760	0
A-21 DVLPMT DOMESTIC MKTS	3	0.6	0.8	7729	11	8151	11	13747	20	15395	21	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.3	0.4	7840	13	8124	13	9146	14	10028	15	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	9834	10	10233	10	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.2	0.2	0	0	0	0	1000	7	1256	9	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	3	0.9	0.1	1839	0	1877	0	12339	13	13594	14	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	2	0.2	0.3	0	0	0	0	4251	7	4587	7	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.7	0	2	0	2	6117	10	6791	11	0.0	0.0	0	0
SUBTOTAL	528	100.9	105.4	752439	738	769751	746	3873144	3899	4298609	4269	0.0	0.0	96202	58
NATIONAL TOTAL SAES	29015	6146.0	6179.0	48016962	48694	49451539	49450	205194263	206986	230694082	230719	0.0	0.0	6011506	6260

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SHY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	4	2.9	3.2	100272	102	114098	116	100422	102	115085	116	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	91	53.0	58.9	2136358	2335	2430916	2692	2152964	2366	2468216	2718	0.0	0.0	12000	0
A-3 RESRCE DVLPMT/MANAGMT	75	48.1	56.8	1754139	2040	2013900	2374	1832703	2146	2117231	2495	0.0	0.0	0	0
A-5 INSECT CONTROL	10	7.9	9.9	390192	359	442569	413	393303	362	448670	416	1.2	0.0	85400	0
A-6 DISEASE CONTROL	3	1.6	2.8	103210	119	115310	136	103210	119	115196	136	0.0	0.0	0	0
A-7 WEED CONTROL	5	5.6	9.1	286462	359	322406	414	286462	359	323148	413	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	9	10.0	11.7	161241	198	185010	233	294788	332	338412	387	0.0	0.4	1000	17
SUBTOTAL	197	129.1	152.5	4931868	5512	5624209	6378	5163852	5786	5925958	6681	1.2	0.4	98400	17
B-2 WATER															
A-2 RESOURCE CONSERVATION	106	53.1	61.2	2154965	2524	2452090	2913	2231527	2588	2557594	2977	0.0	0.0	9000	0
A-3 RESRCE DVLPMT/MANAGMT	99	60.4	63.9	2011271	2187	2288700	2526	2380958	2564	2728732	2955	0.3	0.0	12000	0
A-5 INSECT CONTROL	1	0.0	0.1	6605	7	7515	8	6605	7	7569	8	0.0	0.0	0	0
A-7 WEED CONTROL	38	12.6	16.7	377782	463	422064	528	515444	603	575294	683	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	2.9	3.1	165600	162	193288	193	165600	162	193603	193	0.0	0.0	1000	1
SUBTOTAL	252	129.1	145.0	4716223	5343	5363657	6168	5300134	5924	6062792	6816	0.3	0.0	22000	1
B-3 WATERSHEDS/RIV BAS															
A-2 RESOURCE CONSERVATION	22	21.7	25.6	1216613	1330	1384358	1540	1220610	1334	1398821	1536	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	52	53.6	61.1	2675909	2623	3044860	3036	2734774	2669	3134057	3073	0.0	0.0	0	0
A-7 WEED CONTROL	4	1.5	1.7	65581	72	74621	84	65581	72	75155	83	0.0	0.0	0	0
SUBTOTAL	78	76.8	88.5	3958103	4025	4503839	4660	4020965	4075	4608033	4692	0.0	0.0	0	0
B-4 AIR/CLIMATE															
A-2 RESOURCE CONSERVATION	5	1.4	2.0	25897	28	29468	32	82459	84	94628	94	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	19	12.9	15.2	506192	573	573925	662	506192	573	577119	660	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.2	0.2	4838	7	5505	9	4838	7	5544	9	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	4.5	6.0	76471	79	91396	98	120574	147	141666	177	0.0	0.0	0	0
SUBTOTAL	30	19.1	23.4	613398	687	700294	801	714063	811	818957	940	0.0	0.0	0	0
B-6 TIMBER/FOREST PROD															
A-5 INSECT CONTROL	2	0.7	0.7	19072	28	22795	34	20015	29	23850	35	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	6	0.2	0.3	5620	9	6838	11	5620	9	6830	11	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	4	1.4	1.4	29129	25	36272	31	29129	25	36276	31	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	2.0	1.7	43299	30	53919	37	43299	30	53925	37	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	9.1	12.1	275259	426	330961	512	275259	426	330290	511	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	5	0.7	2.5	20718	83	24911	100	20718	83	24861	99	0.0	0.0	0	0
SUBTOTAL	22	14.2	18.7	393097	601	475696	725	394040	602	476032	724	0.0	0.0	0	0
B-7 RANGE															
A-2 RESOURCE CONSERVATION	3	2.2	1.7	8553	28	10222	34	75652	91	90147	111	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	20	21.3	21.0	527961	520	590452	596	530857	522	593082	597	0.0	0.0	0	0
A-5 INSECT CONTROL	7	4.4	4.1	138487	131	159420	154	138487	131	159407	154	0.8	0.5	30610	20
A-6 DISEASE CONTROL	1	0.6	0.9	11066	21	12363	24	11066	21	12350	24	0.0	0.0	0	0
A-7 WEED CONTROL	24	21.5	19.9	420852	424	474346	489	627779	589	704959	677	0.0	0.0	0	0
SUBTOTAL	55	50.1	47.7	1106919	1124	1246803	1297	1383841	1354	1559945	1563	0.8	0.5	30610	20
B-8 WILDLIFE/FISH															
A-8 CONTROL/OTHER HAZARDS	1	0.7	0.7	17104	18	19689	21	17104	18	19687	21	0.0	0.0	0	0
SUBTOTAL	1	0.7	0.7	17104	18	19689	21	17104	18	19687	21	0.0	0.0	0	0
B-9 CITRUS/SUBTR FRUIT															
A-5 INSECT CONTROL	14	22.7	24.5	865560	876	996399	1030	865760	876	996540	1028	1.8	0.8	67113	31
A-6 DISEASE CONTROL	14	9.2	10.1	429251	425	480890	489	429251	425	480455	488	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	9	0.5	0.6	16127	21	19118	25	16127	21	19096	25	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	10	9.3	9.7	445378	441	497584	505	445378	441	497095	505	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	4	1.1	1.1	47618	48	53200	56	47618	48	53148	56	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	5.1	6.1	187895	201	224569	246	187895	201	223896	246	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	14	14.0	17.3	473364	620	568900	739	473364	620	568162	739	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	17	15.9	17.8	541090	667	650432	802	541090	667	649365	801	1.3	0.0	42664	0
A-18 MARKET QUALITY	17	11.0	10.8	297123	286	347734	334	297123	286	347660	334	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	3.0	3.4	70961	88	86361	110	70961	88	86169	110	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	4660	6	5536	7	4660	6	5517	7	0.0	0.0	0	0
SUBTOTAL	113	91.8	101.7	3379027	3679	3930723	4343	3379227	3679	3927103	4339	3.1	0.8	109777	31
B-10 DECD/SML FRUIT/TN															
A-5 INSECT CONTROL	31	20.6	21.7	896956	768	1036965	909	897059	768	1036445	908	6.2	2.5	217391	94
A-6 DISEASE CONTROL	48	33.0	35.7	1124676	1095	1259514	1251	1124676	1095	1258365	1248	4.4	5.4	172577	212
A-7 WEED CONTROL	3	0.8	0.8	25897	27	28932	31	26287	27	29339	31	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	7	1.0	1.1	29479	32	34376	36	29479	32	34369	36	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	36	24.1	27.2	870350	869	972368	993	871250	871	972414	993	0.4	0.0	19187	2
A-11 INCR CONSUMER ACCEPT	3	0.3	2.1	12890	82	14401	93	12890	82	14387	93	0.3	2.1	12890	82
A-12 MECHANIZATN/PHYS EFF	3	6.4	5.4	108381	118	129535	145	108381	118	129746	145	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	12.8	14.0	374664	467	450195	557	374664	467	449750	557	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	17	24.6	24.6	666758	707	809848	851	666758	707	809317	850	0.0	0.0	0	0
A-18 MARKET QUALITY	51	26.0	26.1	756123	776	884920	909	758181	778	887141	911	4.1	2.7	125146	68
A-19 MARKET EFFICIENCY	20	9.8	8.6	208952	167	254309	209	208952	167	253737	208	0.3	0.1	7820	3
A-23 FOOD CONS/PREP/NUTRT	3	0.5	0.6	23300	32	27678	37	23300	32	27587	37	0.0	0.0	0	0
SUBTOTAL	233	159.9	168.0	5098426	5140	5903041	6021	5101877	5144	5901997	6017	15.8	13.1	555011	471
B-11 POTATOES															
A-5 INSECT CONTROL	12	5.5	6.0	209609	212	241888	247	215823	218	248808	254	0.0	0.0	0	0
A-6 DISEASE CONTROL	25	9.2	8.9	319240	297	359022	342	320407	298	360062	343	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	4	1.2	1.3	31899	34	37081	39	31899	34	37081	39	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	14	3.1	4.1	123274	135	137724	155	123296	135	137612	154	0.0	0.0	4700	7
A-11 INCR CONSUMER ACCEPT	7	1.5	1.4	44637	44	49868	51	50823	56	56722	65	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	2.0	1.0	36579	29	43719	36	36579	29	43588	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	11.8	11.8	293531	289	358559	350	293531	289	358387	350	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	4	6.3	6.4	168418	187	209725	231	168468	187	209809	231	0.0	0.3	0	10
A-18 MARKET QUALITY	14	6.1	5.7	163661	181	190488	211	163661	181	190428	210	0.0	0.0	2000	2
A-19 MARKET EFFICIENCY	11	3.2	5.6	80417	161	97872	200	80417	161	97652	199	0.1	1.5	1380	40
A-23 FOOD CONS/PREP/NUTRT	5	0.2	0.4	8044	22	9556	25	8044	22	9524	25	0.0	0.0	0	0
SUBTOTAL	109	50.1	52.7	1479309	1591	1735502	1887	1492948	1610	1749673	1906	0.1	2.2	8880	70

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.GT,CA WITH SAES SMY 1966	USDA CON.GT,CA WITH SAES SMY 1967	FUNDS $1966	FUNDS ALLTD M$1967
B-12 VEGETABLES															
A-5 INSECT CONTROL	36	26.7	27.3	1185019	1031	1367522	1214	1187905	1032	1370072	1212	2.2	0.1	80422	7
A-6 DISEASE CONTROL	61	25.2	29.2	939721	935	1052840	1074	1004097	1031	1123558	1180	3.5	3.3	135046	128
A-7 WEED CONTROL	8	3.5	3.8	129199	134	144342	153	129893	134	144974	152	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	13	2.6	2.8	80216	90	95411	105	80216	90	95336	105	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	1.4	2.7	80003	77	89380	88	81503	77	90966	88	0.0	0.2	0	10
A-10 BIOL EFFCY PLNT/ANML	38	11.5	14.4	325184	320	364114	365	479022	547	535430	623	0.0	0.0	800	1
A-11 INCR CONSUMER ACCEPT	19	4.9	5.7	240994	241	269242	279	242521	243	270681	281	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.1	0.9	26743	27	31963	33	26743	27	31868	33	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	10	14.0	15.4	383644	441	462966	526	383644	441	462521	525	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	12	23.3	25.8	664923	792	800479	947	664923	792	799387	946	0.0	0.0	0	0
A-18 MARKET QUALITY	33	15.2	13.4	413038	379	483396	448	413038	384	483296	454	1.8	0.0	58204	0
A-19 MARKET EFFICIENCY	16	5.2	3.7	124560	88	151598	109	124579	88	151279	109	0.0	0.2	0	6
A-23 FOOD CONS/PREP/NUTRT	5	0.7	0.9	20304	23	24120	27	43288	50	51254	59	0.0	0.0	0	0
SUBTOTAL	260	135.4	146.1	4613548	4578	5337373	5368	4861372	4936	5610622	5767	7.5	3.8	275272	153
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	12	9.3	10.1	415328	359	478109	424	417419	360	480473	424	0.8	0.9	28871	32
A-6 DISEASE CONTROL	13	6.6	7.9	323355	304	361407	349	324242	305	362044	351	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.1	0.2	6060	6	6770	7	6157	6	6872	7	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	10	5.4	5.8	259297	241	289692	276	259297	241	289405	276	0.0	0.0	800	1
A-11 INCR CONSUMER ACCEPT	30	15.6	17.5	1113899	1295	1244466	1479	1119229	1316	1249188	1497	1.3	1.2	47794	47
A-12 MECHANIZATN/PHYS EFF	3	0.6	0.6	10465	9	12507	12	10465	9	12470	12	0.0	0.0	0	0
A-18 MARKET QUALITY	5	1.6	1.6	30697	42	35926	50	33197	46	38844	54	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.2	1.2	25007	26	30434	30	25007	26	30363	30	0.0	0.0	0	0
SUBTOTAL	81	40.5	44.8	2184108	2282	2459311	2627	2195013	2309	2469659	2651	2.1	2.1	77465	80
B-14 CORN															
A-5 INSECT CONTROL	49	32.1	29.4	1119316	1026	1284013	1207	1120057	1026	1284286	1202	6.6	0.5	243671	20
A-6 DISEASE CONTROL	15	9.4	8.4	276368	250	309219	285	303394	300	339090	342	0.4	0.0	13390	0
A-7 WEED CONTROL	10	3.0	2.4	120512	91	137199	106	120512	91	136985	106	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	15	6.7	5.3	217039	158	256667	187	217039	158	256296	187	2.3	0.0	79050	0
A-9 BIOLOGY PLANT/ANIMAL	5	6.5	5.8	168943	155	188746	178	168943	155	188561	178	1.0	0.6	40000	21
A-10 BIOL EFFCY PLNT/ANML	12	8.4	8.1	240516	218	268710	249	292801	299	326799	340	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	2.8	2.8	63282	71	70699	81	63282	71	70630	81	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	3.8	2.6	111289	60	131444	70	116287	65	137143	76	1.5	0.0	51655	0
A-15 NEW/IM FOOD PRODUCTS	3	0.0	0.0	0	0	0	0	1173	6	1384	7	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	18	32.4	34.4	1032897	1051	1219961	1236	1032897	1051	1218161	1235	11.1	12.3	378006	278
A-17 NEW/IMP NFOOD PRDCTS	15	37.7	47.3	1204327	1373	1422438	1614	1208001	1377	1424670	1615	0.0	15.0	0	338
A-18 MARKET QUALITY	22	9.8	8.4	393467	313	460487	369	398181	318	465909	375	2.6	2.4	84170	44
A-19 MARKET EFFICIENCY	7	2.1	3.5	84408	104	102731	131	84408	105	102500	131	0.5	1.1	13708	29
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	3384	4	4020	4	3384	4	4007	4	0.0	0.0	0	0
SUBTOTAL	183	157.9	162.1	5126766	4968	5965118	5832	5221377	5120	6064878	5994	26.1	31.9	903650	730
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	5	1.8	1.9	73441	77	83890	90	73441	77	83864	89	0.0	0.0	0	0
A-6 DISEASE CONTROL	5	1.9	3.0	32643	43	36469	50	59669	93	66598	107	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.7	0.7	17300	14	19327	15	17300	14	19309	15	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	0.1	0.1	3561	4	4206	4	3561	4	4200	4	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	1.3	0.0	50000	0	55861	0	50000	0	55805	0	1.3	0.0	50000	0
A-10 BIOL EFFCY PLNT/ANML	13	5.5	8.2	138028	185	154206	211	197584	310	220523	353	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	1.3	1.3	25304	24	30242	29	25304	24	30152	29	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	1.1	5739	30	6779	35	5739	30	6769	35	0.2	0.0	5739	0
A-16 CHM/PHY PRP NFOOD PR	10	4.0	4.3	127610	120	150723	142	127610	120	150500	141	1.1	0.9	38159	20
A-17 NEW/IMP NFOOD PRDCTS	6	3.1	4.0	96851	111	114392	130	96851	111	114223	129	0.0	0.6	0	15
A-18 MARKET QUALITY	6	3.2	3.9	117699	141	137747	167	117699	141	137719	167	0.0	0.7	0	12
A-19 MARKET EFFICIENCY	3	0.2	0.1	6045	3	7357	4	6045	3	7340	4	0.1	0.0	2742	0
SUBTOTAL	60	23.3	28.6	694221	752	801199	877	780803	927	897002	1073	2.7	2.2	96640	47
B-16 RICE															
A-5 INSECT CONTROL	2	1.0	1.0	38040	28	43749	33	38040	28	43744	33	0.0	0.0	0	0
A-6 DISEASE CONTROL	8	2.9	2.7	75244	73	84065	83	96962	82	108222	93	0.0	0.0	0	0
A-7 WEED CONTROL	2	1.1	1.1	24014	26	26829	29	24014	26	26803	29	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.0	0.0	925	1	1113	1	925	1	1110	1	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	2.9	3.5	99525	98	111189	111	99525	98	111079	111	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	7	1.3	1.3	33770	35	38261	40	41918	46	47327	53	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	1.3	1.0	36805	32	44225	38	36805	32	44182	38	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	3.1	3.1	99539	106	119654	127	99539	106	119458	127	0.0	0.0	0	0
A-18 MARKET QUALITY	18	4.9	5.6	171489	220	200697	259	171489	220	200658	259	0.5	0.8	16163	14
A-19 MARKET EFFICIENCY	3	1.5	1.7	56877	42	69223	52	56877	42	69068	52	0.3	0.0	8225	0
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.1	6768	4	8040	4	6768	4	8014	4	0.0	0.0	0	0
SUBTOTAL	55	20.3	21.3	642996	665	747045	777	672862	685	779665	800	0.8	0.8	24388	14
B-17 WHEAT															
A-5 INSECT CONTROL	29	19.7	17.8	754421	734	870237	864	754421	734	869369	861	3.4	0.7	145774	26
A-6 DISEASE CONTROL	21	25.6	23.4	753674	764	842019	875	753674	764	841187	872	0.5	0.0	17786	0
A-7 WEED CONTROL	4	0.8	0.8	19798	20	22118	23	19798	20	22097	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	14	5.6	5.4	178322	153	210795	177	178322	153	210488	177	0.8	0.0	26350	0
A-9 BIOLOGY PLANT/ANIMAL	2	1.8	0.0	67200	0	75077	0	67200	0	75003	0	1.8	0.0	67200	0
A-10 BIOL EFFCY PLNT/ANML	15	6.4	5.6	237775	244	265647	279	240775	249	268732	284	0.0	0.0	1200	1
A-11 INCR CONSUMER ACCEPT	9	9.7	10.6	291284	370	325428	424	291284	370	325108	420	0.0	1.3	0	55
A-12 MECHANIZATN/PHYS EFF	2	0.3	0.3	11296	12	13501	15	11296	12	13460	15	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	10	22.1	19.6	671618	606	805181	720	671618	606	804334	719	0.4	0.0	14580	0
A-15 NEW/IM FOOD PRODUCTS	8	16.9	17.8	441664	511	530703	609	489011	556	586989	661	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	15	20.3	25.5	636297	700	751533	823	636297	700	750423	823	0.3	2.1	10136	49
A-17 NEW/IMP NFOOD PRDCTS	11	14.4	16.7	453357	449	535463	527	457031	453	539005	531	0.1	0.0	6100	0
A-18 MARKET QUALITY	29	17.0	27.6	604153	930	707063	1094	639975	949	748830	1117	2.5	10.8	78650	175
A-19 MARKET EFFICIENCY	4	1.8	1.3	55886	42	68016	52	55886	42	67863	52	0.5	0.0	13708	0
A-23 FOOD CONS/PREP/NUTRT	8	5.9	4.8	309209	278	367317	331	309209	278	366111	330	0.0	0.0	0	0
SUBTOTAL	181	168.4	177.4	5485954	5813	6390098	6813	5575797	5886	6488999	6885	10.3	14.9	381484	306
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	31	8.6	7.6	331899	297	377611	345	331899	297	377452	344	1.7	0.2	66914	9
A-6 DISEASE CONTROL	20	12.2	11.4	317132	322	354308	370	317132	322	353959	370	0.0	0.0	0	0
A-7 WEED CONTROL	5	0.8	0.8	20929	25	23382	29	20929	25	23359	29	0.0	0.0	400	0
A-8 CONTROL/OTHER HAZARDS	4	0.2	0.1	10397	9	12493	11	10397	9	12480	11	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	28	10.4	10.8	284613	281	317973	321	284731	281	317787	320	0.0	0.0	2800	2
A-11 INCR CONSUMER ACCEPT	2	5.0	5.0	161841	145	180812	165	161841	145	180633	165	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	7715	8	9221	10	7715	8	9193	10	0.0	0.0	0	0
A-18 MARKET QUALITY	13	1.4	3.0	52892	101	61900	118	52892	101	61888	118	0.0	1.2	0	18
A-19 MARKET EFFICIENCY	3	0.3	0.2	14609	12	16596	14	14609	12	16574	13	0.1	0.0	3942	1
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	3384	4	4020	4	3384	4	4007	4	0.0	0.0	0	0
SUBTOTAL	110	39.2	39.2	1205411	1204	1358316	1387	1205529	1204	1357332	1384	1.8	1.4	74056	30

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD	TO PROJT M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD $1966	TO PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SMY 1966	1967	SAES FUNDS ALLTD $1966	M$1967
B-19 PASTURE															
A-5 INSECT CONTROL	7	2.4	2.0	61027	56	70252	65	61027	56	70247	65	0.3	0.0	9264	0
A-7 WEED CONTROL	7	3.5	3.5	105584	105	117960	119	105584	105	117843	119	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.5	0.5	11402	12	13126	14	11402	12	13125	14	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	16	9.9	10.4	338022	344	377643	393	338022	344	377269	393	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	2.1	2.1	64088	66	76598	81	64088	66	76369	80	0.0	0.0	0	0
SUBTOTAL	35	18.4	18.5	580123	583	655579	672	580123	583	654853	671	0.3	0.0	9264	0
B-20 FORAGE CROPS															
A-5 INSECT CONTROL	33	20.9	24.4	716000	845	819479	986	716000	845	819266	984	1.7	3.6	64015	138
A-6 DISEASE CONTROL	32	10.7	10.6	268521	285	300000	326	268521	285	299702	326	0.0	0.0	0	0
A-7 WEED CONTROL	11	3.6	3.6	104414	101	116653	114	104414	101	116537	114	0.0	0.0	800	1
A-8 CONTROL/OTHER HAZARDS	8	0.9	1.3	31789	30	36882	35	31789	30	36872	35	0.0	0.0	3000	3
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
A-10 BIOL EFFCY PLNT/ANML	63	39.8	39.8	1072148	1131	1199588	1292	1072148	1131	1198355	1289	0.0	0.0	3600	4
A-12 MECHANIZATN/PHYS EFF	5	5.3	5.1	182685	159	218344	196	182685	159	217687	195	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	5.0	5.1	130820	142	156773	169	130820	142	156607	169	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	3.7	3.8	110350	127	132597	150	110350	127	132465	150	0.0	0.0	0	0
A-18 MARKET QUALITY	9	6.2	5.0	190386	162	222816	189	190386	162	222770	189	1.3	0.0	42000	0
A-19 MARKET EFFICIENCY	2	0.5	0.1	12965	1	15779	2	12965	1	15744	2	0.4	0.0	11500	0
SUBTOTAL	175	96.8	99.0	2827990	2991	3227750	3468	2827990	2991	3224835	3462	3.4	3.6	125715	147
B-21 COTTON															
A-5 INSECT CONTROL	88	61.9	69.1	2800968	2901	3222079	3405	2809646	2929	3231130	3428	2.9	2.0	109885	73
A-6 DISEASE CONTROL	30	22.7	26.7	601515	729	672019	832	628035	770	700956	878	0.0	2.4	0	93
A-7 WEED CONTROL	14	6.9	6.7	234637	246	265208	284	253455	287	285855	330	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	10	4.2	3.8	108726	99	126395	116	108726	99	126204	116	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.4	0	15	0	17	0	15	0	17	0.0	0.4	0	15
A-10 BIOL EFFCY PLNT/ANML	30	25.7	26.4	710641	740	794963	846	731211	767	817104	876	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	9	9.3	9.1	356023	357	397755	409	359693	361	401459	412	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	11	19.4	23.0	879538	1030	1051210	1265	880349	1031	1049023	1261	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	10	59.7	59.2	1622764	1752	1951155	2104	1622764	1752	1947195	2103	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	17	74.9	74.7	2055813	2134	2471838	2563	2110468	2177	2532404	2614	0.0	0.0	0	0
A-18 MARKET QUALITY	10	6.4	7.7	373351	418	436946	492	373895	418	437492	492	0.0	0.2	0	4
A-19 MARKET EFFICIENCY	2	1.2	1.2	33926	33	41290	42	33926	33	41197	41	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	4	2.3	1.9	76172	77	89744	93	76172	77	89737	93	0.0	0.0	0	0
SUBTOTAL	236	294.7	310.1	9854074	10531	11520602	12468	9988340	10716	11659756	12661	2.9	5.0	109885	185
B-22 COTTONSEED															
A-8 CONTROL/OTHER HAZARDS	21	12.9	8.2	411401	280	486151	330	413236	282	487400	330	1.1	0.0	41850	0
A-11 INCR CONSUMER ACCEPT	2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	7	13.7	13.6	297763	299	358019	359	297763	299	357292	359	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	9	12.0	13.4	277931	301	334175	364	334148	360	400953	432	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	5	0.8	1.6	25130	51	30215	61	25130	51	30154	61	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	4.0	5.7	82350	143	99015	172	98660	166	118385	200	0.0	0.0	0	0
A-18 MARKET QUALITY	6	2.5	2.0	69394	63	81214	73	69394	63	81198	73	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.7	1.4	41540	32	50557	40	41540	32	50443	40	0.5	0.2	13242	4
A-23 FOOD CONS/PREP/NUTRT	2	0.3	0.4	0	0	0	0	10295	11	12190	12	0.0	0.0	0	0
SUBTOTAL	65	47.9	46.3	1205509	1169	1439346	1399	1302215	1264	1551463	1507	1.6	0.2	55092	4
B-23 SOYBEANS															
A-5 INSECT CONTROL	4	2.0	2.7	57927	91	66683	107	57927	91	66678	107	0.0	0.0	0	0
A-6 DISEASE CONTROL	20	15.4	17.2	472923	527	528360	601	472923	527	527840	598	2.4	3.0	91770	115
A-7 WEED CONTROL	11	5.4	4.4	178679	144	202097	168	178679	144	201823	168	2.0	0.0	71610	0
A-8 CONTROL/OTHER HAZARDS	8	0.8	0.8	30731	29	36617	37	30731	29	36570	37	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	5	1.4	2.0	54000	78	60330	89	54000	78	60270	89	1.4	2.0	54000	78
A-10 BIOL EFFCY PLNT/ANML	12	8.4	10.9	299289	411	334575	466	301296	411	336478	466	0.0	1.1	0	43
A-11 INCR CONSUMER ACCEPT	3	5.7	4.4	182414	167	203796	191	182414	167	203596	191	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	9	21.7	24.0	634683	672	749628	791	634683	672	748523	789	2.9	0.0	97282	0
A-15 NEW/IM FOOD PRODUCTS	5	4.4	6.0	67175	85	79341	100	115220	139	135886	164	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	1.4	1.8	40305	50	47605	59	40305	50	47534	59	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	5	9.9	9.6	282136	269	333232	317	282136	269	332741	317	0.0	0.0	0	0
A-18 MARKET QUALITY	9	2.3	2.0	66884	63	78276	74	66884	63	78261	74	0.4	0.3	12400	8
A-19 MARKET EFFICIENCY	4	2.6	0.2	67072	4	81631	5	67072	4	81448	5	0.3	0.0	8225	0
A-23 FOOD CONS/PREP/NUTRT	2	0.3	0.4	0	0	0	0	9992	10	11831	12	0.0	0.0	0	0
SUBTOTAL	100	81.8	86.5	2434218	2606	2802171	3025	2494262	2670	2869479	3096	9.5	6.4	335487	244
B-24 PEANUTS															
A-5 INSECT CONTROL	10	3.6	3.1	145724	118	167814	134	145724	118	167568	134	2.4	1.5	99963	56
A-6 DISEASE CONTROL	10	4.8	4.5	187710	136	209715	157	187710	136	209507	157	2.3	1.1	90224	44
A-7 WEED CONTROL	2	0.6	0.8	21387	21	23894	23	21387	21	23870	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	20	9.9	11.2	336409	359	389970	421	336409	359	389409	420	3.6	2.9	139774	111
A-9 BIOLOGY PLANT/ANIMAL	2	2.1	0.0	80000	0	89377	0	80000	0	89289	0	2.1	0.0	80000	0
A-10 BIOL EFFCY PLNT/ANML	7	2.0	2.5	85738	163	95788	185	85738	163	95694	185	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	13886	16	15514	18	13886	16	15498	18	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	2.0	3.7	140653	142	168107	175	140653	142	167602	174	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	3.0	2.8	50690	50	60948	60	50690	50	60824	60	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	7	8.0	6.9	133819	115	160899	139	205164	182	246182	218	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	3.4	4.0	92644	105	111392	126	92644	105	111166	126	0.0	0.0	0	0
A-18 MARKET QUALITY	28	7.6	6.7	309321	252	362007	295	309321	252	361932	295	1.0	0.0	31530	0
A-19 MARKET EFFICIENCY	4	3.3	4.2	99897	102	121582	129	99897	102	121309	128	0.1	0.0	2742	0
A-23 FOOD CONS/PREP/NUTRT	4	0.4	0.5	3384	4	4020	4	13376	14	15838	16	0.0	0.0	0	0
SUBTOTAL	102	50.5	50.8	1701262	1583	1981027	1866	1782599	1660	2075688	1954	11.6	5.6	444233	211
B-25 OTHER OILSEEDS															
A-5 INSECT CONTROL	2	0.3	0.8	9386	37	10486	43	9386	37	10476	43	0.0	0.7	0	25
A-6 DISEASE CONTROL	15	8.3	8.4	274577	306	306762	347	274577	306	306460	347	0.5	0.5	22500	23
A-7 WEED CONTROL	3	0.2	0.2	4875	5	5446	7	4875	5	5440	7	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	0.4	0.5	15787	19	18823	23	15787	19	18800	23	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.0	7000	7	7821	8	7000	7	7813	8	0.0	0.0	7000	7
A-10 BIOL EFFCY PLNT/ANML	24	12.0	11.3	343394	391	383647	445	352341	401	393250	455	0.0	0.0	1000	0
A-11 INCR CONSUMER ACCEPT	3	1.4	1.4	30008	32	33526	36	30008	32	33492	36	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	1.2	1.0	30689	29	36679	36	30689	29	36569	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.1	0.1	2112	2	2540	3	2112	2	2534	3	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	8	9.8	5.7	229037	170	271893	201	229037	170	271532	200	0.0	2.1	0	49
A-17 NEW/IMP NFOOD PRDCTS	12	24.9	29.3	664565	788	789665	931	676865	800	803127	944	1.3	0.0	43900	0
SUBTOTAL	80	58.6	58.7	1611430	1787	1867288	2081	1632677	1809	1889493	2103	1.8	3.3	74400	104

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO PROJT $1966	M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	TOTAL FUNDS M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-26 TOBACCO															
A-5 INSECT CONTROL	10	9.7	10.9	447347	476	521236	568	447347	476	520694	565	0.8	0.0	30000	0
A-6 DISEASE CONTROL	20	10.8	11.4	408420	360	456293	413	412613	363	460394	416	1.9	0.0	71400	0
A-8 CONTROL/OTHER HAZARDS	46	59.5	64.1	2362675	2541	2830641	3044	2362675	2541	2829442	3043	31.8	36.6	1135748	1286
A-10 BIOL EFFCY PLNT/ANML	18	7.9	9.3	295582	320	330776	366	295582	320	330340	364	0.0	0.0	3130	3
A-11 INCR CONSUMER ACCEPT	8	3.4	3.8	102305	109	114295	124	102305	109	114129	124	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0
A-18 MARKET QUALITY	20	7.6	8.5	260356	294	304702	347	260356	294	304640	347	5.8	4.6	185125	137
A-19 MARKET EFFICIENCY	3	1.6	1.2	38115	38	46389	48	38115	38	46284	48	0.4	0.0	9650	0
SUBTOTAL	126	102.6	111.2	3999339	4230	4705372	5023	4003532	4233	4706660	5020	40.7	41.2	1435053	1426
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	14	9.5	10.2	300364	330	343952	385	303332	335	347270	391	0.9	0.9	34210	32
A-6 DISEASE CONTROL	50	29.6	34.8	1041811	1220	1165848	1396	1067937	1258	1193860	1441	3.9	3.1	34350	117
A-7 WEED CONTROL	7	3.0	3.1	116577	101	130243	115	116577	101	130114	115	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	1.0	1.0	23730	25	27365	29	23730	25	27360	29	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	1.0	0.0	36833	0	41150	0	36833	0	41110	0	1.0	0.0	36833	0
A-10 BIOL EFFCY PLNT/ANML	30	15.5	16.4	528313	559	590239	642	539604	576	602261	656	1.0	0.0	36833	0
A-11 INCR CONSUMER ACCEPT	7	4.6	4.9	150944	155	168637	177	150944	155	168471	177	1.0	0.9	39333	36
A-12 MECHANIZATN/PHYS EFF	2	2.0	2.0	124530	125	148837	154	124530	125	148390	153	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	1.6	1.2	58275	68	70057	81	58275	68	69932	81	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.1	0.5	1465	12	1783	16	1465	12	1779	16	0.0	0.4	0	11
SUBTOTAL	120	67.9	74.2	2382842	2595	2688111	2995	2423227	2655	2730547	3059	4.8	5.3	181559	196
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	3	0.3	0.6	12192	23	14035	27	12192	23	14034	27	0.0	0.0	0	0
A-6 DISEASE CONTROL	16	4.9	6.8	178595	250	199531	287	178595	250	199333	287	0.0	2.0	0	76
A-7 WEED CONTROL	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.2	0.2	5342	6	6309	6	5342	6	6300	6	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	37	8.5	5.1	497777	292	556131	329	518686	309	578917	348	0.0	0.0	1500	1
A-11 INCR CONSUMER ACCEPT	9	2.8	2.9	117174	116	130909	131	117174	116	130780	131	0.0	0.0	9000	9
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	9.8	11.4	210456	371	248571	437	210456	371	248204	436	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	7	5.4	5.5	56104	56	66553	65	121541	166	139409	191	0.0	0.0	0	0
A-18 MARKET QUALITY	3	1.4	2.3	78162	103	91476	122	78162	103	91457	122	0.2	0.9	4795	16
SUBTOTAL	83	33.9	35.2	1173127	1234	1333041	1424	1259473	1361	1428025	1568	0.2	2.9	15295	102
B-29 POULTRY															
A-5 INSECT CONTROL	11	3.9	3.1	134338	105	154893	123	134338	105	154854	123	0.8	0.0	29670	0
A-6 DISEASE CONTROL	73	36.0	36.3	2693415	2671	3040455	3068	2782605	2671	3149941	3074	6.0	4.0	352545	247
A-8 CONTROL/OTHER HAZARDS	28	10.9	12.6	374070	467	441113	552	378474	475	447756	563	1.0	2.0	46356	82
A-9 BIOLOGY PLANT/ANIMAL	19	5.6	6.0	259070	254	306440	307	259070	254	308431	309	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	41	17.4	18.4	856660	863	1013307	1026	858556	863	1022148	1034	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	1.1	1.2	56818	55	67207	65	56818	55	67544	66	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	2.2	2.2	84547	66	101048	80	84547	66	100745	80	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	11.0	10.5	329349	331	395745	395	329349	331	395354	394	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	11.0	10.5	329350	336	395745	400	329350	336	395354	399	0.0	0.0	0	0
A-18 MARKET QUALITY	5	5.5	5.9	169520	192	198396	225	169520	192	198354	225	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	5.8	4.9	142294	115	173182	144	142294	115	172793	144	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	7	1.3	1.2	49096	45	58323	54	64626	63	76518	74	0.0	0.0	0	0
SUBTOTAL	203	111.7	112.9	5478527	5500	6345854	6439	5589547	5526	6489892	6485	7.8	6.0	428571	329
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	38	14.9	18.3	550236	557	633409	651	637100	667	733337	778	0.0	0.0	0	0
A-6 DISEASE CONTROL	54	54.7	53.1	4211987	4246	4668253	4794	4281594	4303	4744209	4861	1.9	0.7	80108	41
A-8 CONTROL/OTHER HAZARDS	31	13.5	14.2	615885	618	704307	717	626861	633	719326	734	1.4	0.1	70429	4
A-9 BIOLOGY PLANT/ANIMAL	12	1.9	1.7	83536	83	98806	102	83536	83	99450	103	0.2	0.0	7000	0
A-10 BIOL EFFCY PLNT/ANML	78	18.5	18.6	920517	1112	1088992	1326	964020	1168	1147724	1407	2.5	2.3	117297	109
A-11 INCR CONSUMER ACCEPT	15	4.0	3.1	170957	169	202219	201	170957	169	202533	201	0.5	0.3	20367	11
A-12 MECHANIZATN/PHYS EFF	5	1.4	1.5	45375	41	54232	49	45375	41	54069	49	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	9	9.9	9.4	304486	327	379168	403	304486	327	379206	403	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	8	4.2	2.5	137156	103	170795	128	137156	103	170813	128	1.6	0.0	55015	0
A-16 CHM/PHY PRP NFOOD PR	6	11.4	12.3	309763	349	385735	431	309763	349	385776	431	0.0	0.6	0	20
A-17 NEW/IMP NFOOD PRDCTS	5	29.9	30.0	813991	821	1013635	1012	813991	821	1013738	1012	0.0	0.9	0	31
A-18 MARKET QUALITY	14	2.9	3.9	99458	136	116396	159	99458	136	116372	159	0.4	0.3	13200	10
A-19 MARKET EFFICIENCY	9	3.5	3.2	89463	76	108092	94	89463	76	107860	93	0.6	0.0	17300	1
A-23 FOOD CONS/PREP/NUTRT	7	1.4	1.4	55864	56	66362	67	71394	74	84532	87	0.0	0.0	0	0
SUBTOTAL	291	172.2	173.4	8408674	8694	9690401	10134	8635154	8950	9959945	10446	9.1	5.5	380716	237
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	39	14.9	18.2	535714	565	617979	666	622578	675	717810	793	0.0	0.5	0	20
A-6 DISEASE CONTROL	51	36.1	35.8	2825634	2863	3129933	3230	2858722	2901	3165752	3274	0.5	0.4	27539	26
A-8 CONTROL/OTHER HAZARDS	45	15.2	15.2	798762	741	936234	871	807558	755	950177	893	2.3	0.3	116381	17
A-9 BIOLOGY PLANT/ANIMAL	15	3.7	4.1	187698	191	222014	227	187698	191	223456	232	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	79	24.9	27.9	1589532	1627	1876565	1942	1651184	1678	1961379	2024	0.9	1.1	44310	56
A-11 INCR CONSUMER ACCEPT	4	0.7	0.8	57126	58	67570	68	57126	58	68008	71	0.1	0.1	4290	4
A-12 MECHANIZATN/PHYS EFF	9	3.4	3.3	121421	119	144505	146	121421	119	144087	146	0.0	0.0	800	1
A-14 CHM/PHY PROP FOOD PR	16	32.1	27.7	834586	842	1039281	1039	834586	842	1039388	1039	0.0	0.9	0	31
A-15 NEW/IM FOOD PRODUCTS	17	27.9	28.2	826608	926	1029343	1143	826608	926	1029448	1143	0.0	1.2	0	41
A-18 MARKET QUALITY	20	6.0	4.7	214307	160	250809	189	214307	160	250759	189	2.5	0.5	79937	10
A-19 MARKET EFFICIENCY	9	2.0	2.4	58241	61	69699	75	58241	61	69557	74	0.1	0.0	4500	1
A-23 FOOD CONS/PREP/NUTRT	4	0.2	1.1	10152	60	12060	70	10152	60	12020	70	0.0	0.0	0	0
SUBTOTAL	308	167.2	169.6	8059781	8213	9395992	9666	8250181	8426	9631841	9948	6.4	5.2	277757	207
B-32 SWINE															
A-5 INSECT CONTROL	11	0.8	0.6	28844	17	33940	20	28844	17	33861	20	0.0	0.0	0	0
A-6 DISEASE CONTROL	26	29.6	30.2	2453792	2572	2717494	2906	2454022	2572	2717159	2907	0.6	0.4	33960	20
A-8 CONTROL/OTHER HAZARDS	14	1.5	3.2	88925	151	105604	184	88925	151	106236	185	0.1	0.0	4488	0
A-9 BIOLOGY PLANT/ANIMAL	4	0.5	0.5	15285	15	18079	19	15285	15	18198	19	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	37	8.9	8.8	461986	462	546604	550	463444	462	551761	554	1.2	1.0	56600	48
A-11 INCR CONSUMER ACCEPT	8	2.1	1.7	121460	131	143671	156	121460	131	144603	158	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.8	0.8	23691	24	28211	28	23691	24	28222	28	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	4.9	4.6	154459	189	192343	232	154459	189	192363	232	0.0	0.3	0	10
A-15 NEW/IM FOOD PRODUCTS	8	4.2	2.4	136154	107	169547	132	136154	107	169565	132	1.6	0.0	55015	0
A-16 CHM/PHY PRP NFOOD PR	2	4.0	4.2	117389	140	146180	174	117389	140	146195	174	0.0	0.3	0	10
A-17 NEW/IMP NFOOD PRDCTS	3	9.8	8.8	293541	295	365537	364	293541	295	365574	364	0.0	0.3	0	10
A-18 MARKET QUALITY	4	0.6	0.0	19400	0	22705	0	19400	0	22700	0	0.6	0.0	19400	0
A-19 MARKET EFFICIENCY	7	1.4	5.5	35055	138	42665	173	35055	138	42568	172	0.4	4.3	9900	111
A-23 FOOD CONS/PREP/NUTRT	8	1.3	0.4	58836	19	69893	21	58836	19	69663	21	0.8	0.0	35980	0
SUBTOTAL	142	70.5	71.9	4008817	4260	4602473	4959	4010505	4260	4608668	4966	5.3	6.6	215343	209

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-33 SHEEP/WOOL															
A-5 INSECT CONTROL	7	2.8	2.9	96343	74	110905	87	96343	74	110896	87	0.0	0.0	0	0
A-6 DISEASE CONTROL	24	14.2	14.0	777742	744	861641	843	778728	747	862577	847	0.8	0.6	39125	29
A-8 CONTROL/OTHER HAZARDS	24	7.0	8.0	334952	358	385181	419	343549	371	396576	435	0.1	0.0	5304	0
A-9 BIOLOGY PLANT/ANIMAL	11	1.7	1.7	102400	123	121121	149	102400	123	121910	149	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	29	6.0	6.4	488904	508	578297	607	546129	584	650190	706	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	10	2.5	1.9	153796	160	181917	190	153796	160	183101	193	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	5	1.6	1.5	49973	56	62229	69	49973	56	62236	69	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	0.7	1.0	21780	38	27121	48	21780	38	27123	48	0.0	0.3	0	10
A-16 CHM/PHY PRP NFOOD PR	6	18.5	19.0	547513	592	658870	708	547513	592	658248	707	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	20.6	21.3	597944	643	721668	769	598494	643	721715	768	0.0	0.0	0	0
A-18 MARKET QUALITY	21	5.4	5.5	196726	202	230234	235	196726	202	230188	235	2.4	3.3	73049	96
A-19 MARKET EFFICIENCY	4	0.5	0.5	12347	9	15028	13	12347	9	14994	13	0.1	0.0	3300	0
A-23 FOOD CONS/PREP/NUTRT	1	0.0	0.1	0	4	0	4	0	4	0	4	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	4	1.1	0.6	36660	23	43191	30	36660	23	43188	30	0.0	0.0	0	0
SUBTOTAL	154	82.6	84.4	3417080	3534	3997403	4171	3484438	3626	4082942	4291	3.4	4.2	120778	135
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	4	0.6	1.1	19237	21	22010	24	19237	21	22004	24	0.0	0.0	400	0
A-6 DISEASE CONTROL	10	4.8	7.5	287668	428	318508	481	287668	428	318431	481	1.0	0.4	59910	25
A-8 CONTROL/OTHER HAZARDS	7	1.0	1.2	72187	86	85386	102	72187	86	85941	102	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	1.3	1.4	78694	98	93081	119	78694	98	92688	120	0.1	0.1	3750	4
A-10 BIOL EFFCY PLNT/ANML	14	2.1	1.7	98586	114	116090	135	103244	114	122322	135	0.1	0.1	4550	5
A-11 INCR CONSUMER ACCEPT	8	0.8	0.8	48831	53	56460	60	48831	53	56662	60	0.0	0.0	2000	2
A-18 MARKET QUALITY	5	0.5	0.0	16300	0	19075	0	16300	0	19073	0	0.5	0.0	16300	0
SUBTOTAL	58	11.2	13.8	621503	800	710610	921	626161	800	718121	922	1.7	0.6	86910	36
B-35 BEES/HONEY															
A-6 DISEASE CONTROL	4	2.5	2.5	168379	141	193831	165	168379	141	193815	165	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	0.7	0.7	25456	25	29304	29	25456	25	29301	29	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	16	10.7	15.1	446640	572	513754	675	446640	572	513695	670	1.0	0.8	39597	31
A-12 MECHANIZATN/PHYS EFF	2	2.0	2.5	72263	86	86368	106	72263	86	86109	106	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.3	0.0	6298	0	7843	0	6298	0	7844	0	0.0	0.0	0	0
SUBTOTAL	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	39597	31
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	4	3.8	5.4	111128	101	127927	118	111128	101	127915	118	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	12	11.0	11.0	334274	304	399518	374	334274	304	398321	373	0.0	0.1	1000	3
SUBTOTAL	16	14.8	16.4	445402	405	527445	492	445402	405	526236	491	0.0	0.1	1000	3
B-37 CLOTHING/TEXTILES															
A-24 QUALTY FAMILY LIVING	6	0.8	3.4	27380	139	32258	168	27478	139	32370	168	0.0	0.0	0	0
SUBTOTAL	6	0.8	3.4	27380	139	32258	168	27478	139	32370	168	0.0	0.0	0	0
B-38 FOOD															
A-5 INSECT CONTROL	10	2.0	3.0	93874	150	111515	178	93874	150	111150	177	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	1.5	1.7	47326	56	54480	66	47326	56	54475	65	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	41	38.5	37.1	1174223	1233	1429763	1497	1182298	1242	1438492	1507	2.5	6.6	88660	79
SUBTOTAL	53	42.0	41.8	1315423	1439	1595758	1741	1323498	1448	1604117	1749	2.5	6.6	88660	79
B-39 HOUSING/HSHLD EQP															
A-24 QUALTY FAMILY LIVING	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
SUBTOTAL	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	67	31.8	30.2	1044751	895	1209107	1051	1225268	1133	1416126	1327	4.2	0.6	193274	21
A-23 FOOD CONS/PREP/NUTRT	28	17.6	16.0	877217	843	1042069	1006	877217	843	1038646	1003	5.2	0.0	295535	0
SUBTOTAL	95	49.4	46.2	1921968	1738	2251176	2057	2102485	1976	2454772	2330	9.4	0.6	488809	21
B-41 FAMILY/ITS MEMBRS															
A-24 QUALTY FAMILY LIVING	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
SUBTOTAL	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	17	25.6	29.5	491338	466	597994	588	530815	532	644590	667	2.0	0.5	44800	10
SUBTOTAL	17	25.6	29.5	491338	466	597994	588	530815	532	644590	667	2.0	0.5	44800	10
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	8	5.0	6.5	119747	127	145345	159	119747	137	145026	172	0.0	0.0	400	0
SUBTOTAL	8	5.0	6.5	119747	127	145345	159	119747	137	145026	172	0.0	0.0	400	0
B-97 PLANT SCIENCE															
A-5 INSECT CONTROL	111	74.2	89.0	2731095	3471	3139918	4060	2731095	3471	3139266	4053	1.9	8.9	68073	333
A-6 DISEASE CONTROL	36	32.3	40.7	1237244	1337	1382271	1527	1237244	1337	1380905	1526	3.4	4.2	137608	165
A-7 WEED CONTROL	27	17.1	16.0	692071	654	774663	752	692071	654	773855	750	5.6	6.2	215121	240
A-9 BIOLOGY PLANT/ANIMAL	15	10.4	9.2	440507	346	492144	397	475451	393	530658	449	2.2	0.7	86863	28
A-10 BIOL EFFCY PLNT/ANML	42	16.6	17.3	458776	455	512957	520	539828	531	602904	606	0.0	0.0	2000	0
A-12 MECHANIZATN/PHYS EFF	3	1.1	0.9	42559	25	50866	31	42559	25	50713	31	0.4	0.0	16740	0
A-18 MARKET QUALITY	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0	0.0	0	0
SUBTOTAL	235	151.8	173.2	5602252	6288	6352819	7287	5724847	6411	6486022	7415	13.5	20.0	526405	766
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	41	10.5	12.7	388685	496	447436	579	388685	496	447399	578	0.2	1.1	6214	39
A-8 CONTROL/OTHER HAZARDS	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
SUBTOTAL	44	14.0	16.1	509795	623	585089	726	509795	623	585966	725	0.2	1.1	6614	39
B-99 NOT ALLOCATED															
A-5 INSECT CONTROL	2	0.5	0.0	18192	0	20942	0	18192	0	20940	0	0.5	0.0	18192	0
A-7 WEED CONTROL	2	0.0	4.2	0	160	0	184	0	160	0	182	0.0	2.1	0	80
A-10 BIOL EFFCY PLNT/ANML	5	0.4	0.3	17780	20	19865	20	17780	20	19845	20	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.1	0.1	3956	4	4420	4	3956	4	4415	4	0.0	0.0	400	0
SUBTOTAL	11	1.0	4.6	39928	184	45227	208	39928	184	45200	206	0.5	2.1	18592	80
TOTAL AGENCY (Agricultural Research Service)	4818	3109.4	3304.9	114892502	120816	132839610	141451	118250327	124615	136761365	145716	213.2	208.1	8189568	5793

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - ECONOMIC RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT GROSS INCL OVHD $1966	TOTAL FUNDS ALLTD TO PROJT GROSS INCL OVHD M$1967	$1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	SMY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
B-1 SOIL/LAND															
A-4 EVAL ALTERNATIVE USES	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
SUBTOTAL	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0	0	0
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	14	8.7	12.5	0	0	0	0	219100	309	261928	370	2.3	3.0	58500	75
A-2 RESOURCE CONSERVATION	12	6.8	9.9	0	0	0	0	171300	240	234785	285	2.1	2.8	54700	66
A-3 RESRCE DVLPMT/MANAGMT	13	13.3	26.6	0	0	0	0	334600	655	400007	785	3.6	5.7	91800	141
A-4 EVAL ALTERNATIVE USES	13	7.3	8.8	116880	195	154902	251	143160	204	171143	244	1.7	1.4	32160	31
A-98 PUBLIC PROG/POL/SERV	14	5.7	3.6	39970	63	52974	81	125930	85	150546	101	0.4	0.1	8900	2
SUBTOTAL	66	41.9	61.4	156850	258	207876	332	994090	1493	1188409	1785	10.2	13.0	246060	315
B-3 WATERSHEDS/RIV BAS															
A-4 EVAL ALTERNATIVE USES	12	7.0	5.7	21370	38	28322	48	165890	141	198319	170	0.2	0.0	4940	1
A-98 PUBLIC PROG/POL/SERV	11	3.2	6.5	12530	20	16606	26	77730	163	92925	195	0.0	0.1	0	2
SUBTOTAL	23	10.2	12.2	33900	58	44928	74	243620	304	291244	365	0.2	0.1	4940	3
B-5 RECREATIONAL RESRC															
A-4 EVAL ALTERNATIVE USES	9	5.5	6.7	85000	131	112652	169	85000	139	101615	167	2.4	1.9	38000	38
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.2	0	4	0	5	0	4	0	5	0.0	0.0	0	0
SUBTOTAL	10	5.5	6.9	85000	135	112652	174	85000	143	101615	172	2.4	1.9	38000	38
B-9 CITRUS/SUBTR FRUIT															
A-19 MARKET EFFICIENCY	4	3.3	2.3	73000	48	84851	56	73000	48	83824	56	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	0.8	0.6	18401	16	22309	20	18401	16	22223	20	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.1	0.1	4000	4	4649	5	7600	4	8727	5	0.0	0.1	4000	4
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.1	0.2	3080	4	3580	5	3080	4	3537	5	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18	0.0	0.0	0	0
SUBTOTAL	14	5.0	3.9	113810	87	134439	105	117410	87	137317	105	0.0	0.1	4000	4
B-10 DECD/SML FRUIT/TN															
A-19 MARKET EFFICIENCY	5	4.5	6.3	102260	133	118861	156	102260	137	117422	160	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	5	1.6	1.8	36861	43	43997	51	36861	43	43694	51	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.6	0.0	0	0	0	0	14400	0	16535	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	17962	18	22230	22	17962	18	22230	22	0.0	0.0	0	0
SUBTOTAL	15	8.0	10.2	170363	222	200674	262	184763	226	215250	266	0.0	0.0	0	0
B-11 POTATOES															
A-19 MARKET EFFICIENCY	3	0.7	1.2	18400	27	21387	32	18400	27	21128	32	0.0	0.1	3000	4
A-20 SUPPLY/DEMAND/PRICE	5	0.5	0.6	12280	14	14735	18	12280	14	14649	18	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.2	0.1	0	0	0	0	4200	3	4823	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	3	1.1	1.2	26080	25	30314	30	26080	25	29947	30	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9	0.0	0.0	0	0
SUBTOTAL	16	2.9	3.4	64905	74	76594	90	69105	77	80661	94	0.0	0.1	3000	4
B-12 VEGETABLES															
A-19 MARKET EFFICIENCY	6	4.5	6.1	120660	126	140248	148	120660	130	138550	152	0.2	0.0	27000	0
A-20 SUPPLY/DEMAND/PRICE	6	2.8	3.1	65981	71	78305	85	65981	71	77678	85	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.9	0.0	0	0	0	0	19800	0	22736	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.5	1.3	12320	27	14320	32	12320	27	14147	32	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	1.0	1.0	25146	25	31122	31	25146	25	31122	31	0.0	0.0	0	0
SUBTOTAL	18	9.7	11.5	225067	250	265261	297	244867	254	285455	301	0.2	0.0	27000	0
B-13 ORNAMENTALS/TURF															
A-19 MARKET EFFICIENCY	1	1.5	0.0	41000	0	47656	0	41000	0	47079	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	1.1	0.0	0	0	0	0	40000	0	45931	0	0.0	0.0	0	0
SUBTOTAL	2	2.6	0.0	41000	0	47656	0	81000	0	93010	0	0.0	0.0	0	0
B-14 CORN															
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.2	0.2	4320	3	5699	4	4320	3	5499	3	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	4	0.9	1.0	24277	23	30399	28	24277	23	30199	27	0.0	0.0	2400	1
B-15 GRAIN SORGHUM															
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	3060	3	3787	4	3060	3	3787	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	4	0.3	0.4	10012	9	12665	10	10012	9	12510	10	0.0	0.0	2400	1
B-16 RICE															
A-19 MARKET EFFICIENCY	5	0.7	0.6	17000	13	19760	16	17000	13	19520	16	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	3060	3	3787	4	3060	3	3787	4	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.0	0	0	0	0	4400	0	5052	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.2	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	10	1.2	1.1	24612	21	29259	25	29012	23	34027	27	0.0	0.0	0	0
B-17 WHEAT															
A-19 MARKET EFFICIENCY	6	9.7	9.0	230000	187	267340	219	230000	187	264103	219	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	6.2	5.9	150481	138	176754	162	150481	138	174982	162	0.6	0.0	15000	8
A-21 DVLPMT DOMESTIC MKTS	2	0.9	0.0	3750	0	4359	0	21350	0	24516	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.2	0.3	1920	2	2533	3	1920	5	2444	6	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	2.5	1.7	28739	29	35568	36	65339	43	77595	52	0.0	0.0	0	0
SUBTOTAL	20	19.5	16.9	414890	356	486554	420	469090	373	543640	439	0.6	0.0	15000	8
B-18 OTHR SMALL GRAINS															
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	960	1	1266	1	960	2	1222	2	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	4	0.9	0.9	20917	21	25966	25	20917	22	25922	26	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - ECONOMIC RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO PROJT $1966	M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	M$1967	ALLTD TO PROJT $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	$1966	M$1967	USDA CON.GT.CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-19 PASTURE															
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	3060	3	3787	4	3060	3	3787	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	3592	4	4446	4	3592	4	4446	4	0.0	0.0	0	0
SUBTOTAL	2	0.3	0.3	6652	7	8233	8	6652	7	8233	8	0.0	0.0	0	0
B-20 FORAGE CROPS															
A-18 MARKET QUALITY	1	0.1	0.0	2000	0	2325	0	2000	0	2297	0	0.1	0.0	2000	0
A-20 SUPPLY/DEMAND/PRICE	1	0.5	0.5	12241	12	15149	15	12241	12	15149	15	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.6	0.5	14369	14	17784	18	14369	14	17784	18	0.0	0.0	0	0
SUBTOTAL	4	1.2	1.1	29570	27	36524	34	29570	27	36452	34	0.1	0.0	2000	0
B-21 COTTON															
A-18 MARKET QUALITY	1	0.5	0.0	15000	0	17435	0	15000	0	17224	0	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	9.4	8.7	225000	175	261528	205	225000	182	258361	213	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	1.2	2.1	31268	56	38699	68	31268	56	38699	68	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	2.3	1.8	36706	37	45429	46	61106	46	73447	57	0.0	0.0	0	0
SUBTOTAL	16	13.5	12.6	308934	269	364357	320	333334	285	388953	339	0.0	0.0	0	0
B-22 COTTONSEED															
A-20 SUPPLY/DEMAND/PRICE	1	0.4	0.3	9180	9	11362	11	9180	9	11362	11	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.4	0.4	10777	11	13338	13	10777	11	13338	13	0.0	0.0	0	0
SUBTOTAL	3	0.9	0.8	20917	21	25966	25	20917	21	25922	25	0.0	0.0	0	0
B-23 SOYBEANS															
A-19 MARKET EFFICIENCY	2	0.7	1.1	17000	23	19760	27	17000	23	19521	27	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.6	0.6	15301	15	18937	19	15301	15	18937	19	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.0	1250	0	1453	0	1250	0	1435	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	17962	18	22230	22	17962	18	22230	22	0.0	0.0	0	0
SUBTOTAL	6	2.2	2.5	52473	57	63646	69	52473	57	63345	69	0.0	0.0	0	0
B-24 PEANUTS															
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.3	6140	7	7367	9	6140	7	7324	9	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.6	3592	4	4446	4	3592	21	4445	24	0.0	0.0	0	0
SUBTOTAL	6	0.5	1.0	10692	12	13079	14	10692	29	12992	34	0.0	0.0	0	0
B-25 OTHER OILSEEDS															
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	6120	6	7575	8	6120	6	7575	8	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	7185	7	8892	9	7185	7	8892	9	0.0	0.0	0	0
SUBTOTAL	3	0.6	0.6	14265	14	17733	18	14265	14	17689	18	0.0	0.0	0	0
B-26 TOBACCO															
A-18 MARKET QUALITY	1	0.2	0.0	17000	0	19760	0	17000	0	19521	0	0.2	0.0	17000	0
A-19 MARKET EFFICIENCY	1	1.0	1.0	23000	22	26734	26	23000	22	26410	26	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	1.3	1.3	33681	35	41453	43	33681	35	41410	43	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	1.4	1.4	35923	36	44460	45	35923	36	44460	45	0.0	0.0	0	0
SUBTOTAL	7	4.0	3.8	110564	94	133673	115	110564	94	133023	115	0.2	0.0	17000	0
B-27 SUGAR CROPS															
A-20 SUPPLY/DEMAND/PRICE	2	0.1	0.2	3080	4	3580	5	3080	4	3537	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
SUBTOTAL	3	0.2	0.3	4040	5	4846	6	4040	5	4759	6	0.0	0.0	0	0
B-28 MISCEL/NEW CROPS															
A-19 MARKET EFFICIENCY	1	1.0	1.0	23000	21	26734	25	23000	21	26410	25	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.0	4000	0	4649	0	4000	0	4593	0	0.2	0.0	4000	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	960	1	1266	1	960	1	1222	1	0.0	0.0	0	0
SUBTOTAL	3	1.3	1.1	27960	22	32649	26	27960	22	32225	26	0.2	0.0	4000	0
B-29 POULTRY															
A-18 MARKET QUALITY	2	0.7	1.0	13520	22	15715	26	13520	22	15525	26	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	16	11.7	6.6	200560	168	233120	199	210710	170	241952	201	8.1	0.4	141000	39
A-20 SUPPLY/DEMAND/PRICE	5	2.4	1.4	57981	35	69699	43	57981	35	69312	43	0.0	0.0	5000	0
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.0	800	0	930	0	8150	0	9359	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	2	1.4	1.4	35923	36	44460	45	36923	36	45608	45	0.0	0.0	0	0
SUBTOTAL	29	16.6	10.5	312144	263	368356	315	330644	265	386033	317	8.1	0.4	148400	40
B-30 BEEF CATTLE															
A-18 MARKET QUALITY	2	1.6	2.1	30420	44	35359	52	30420	44	34930	52	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	9.2	7.9	176740	168	205434	198	176740	170	202945	200	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	3.1	2.7	68648	65	81859	79	68648	65	81278	79	0.2	0.1	8000	8
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	3	1.3	1.3	32272	33	39941	40	33272	33	41089	40	0.0	0.0	0	0
SUBTOTAL	22	15.3	14.1	311440	312	367025	371	312440	314	364519	373	0.2	0.1	10400	9
B-31 DAIRY CATTLE															
A-18 MARKET QUALITY	2	0.5	0.6	10140	13	11786	16	10140	13	11643	16	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	3.3	3.0	51560	62	59930	73	61360	64	70458	74	0.8	0.0	11000	0
A-20 SUPPLY/DEMAND/PRICE	3	1.4	1.4	33981	35	41802	43	33981	35	41754	43	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.4	0.0	1200	0	1395	0	10900	0	12517	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	3	2.2	1.4	35923	36	44460	45	56923	36	68573	45	0.0	0.0	0	0
SUBTOTAL	19	7.9	6.5	136164	148	163805	179	176664	150	209222	180	0.8	0.0	13400	1
B-32 SWINE															
A-18 MARKET QUALITY	2	0.3	0.4	6760	9	7857	10	6760	9	7762	10	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	4	2.2	2.9	41660	58	48423	68	41660	67	47837	70	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.4	0.4	9646	9	11939	12	9646	9	11939	12	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	3	0.4	0.4	11476	12	14203	14	12476	12	15351	14	0.0	0.0	0	0
SUBTOTAL	13	3.5	4.3	72902	90	86854	106	73902	92	87166	108	0.0	0.0	2400	1
B-33 SHEEP/WOOL															
A-19 MARKET EFFICIENCY	2	0.9	1.2	16900	27	19644	31	16900	27	19406	31	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	4225	4	5229	5	4225	4	5229	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	3360	2	4432	2	3360	2	4277	2	0.0	0.0	2400	1
A-98 PUBLIC PROG/POL/SERV	2	0.2	0.2	4757	5	5888	5	4757	5	5888	5	0.0	0.0	0	0
SUBTOTAL	8	1.3	1.7	29242	38	35193	43	29242	38	34800	43	0.0	0.0	2400	1

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - ECONOMIC RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-36 GNRL SPLY/EQP/BLG															
A-19 MARKET EFFICIENCY	2	1.9	2.5	33570	47	39020	55	33570	47	38548	55	0.0	0.0	0	0
SUBTOTAL	2	1.9	2.5	33570	47	39020	55	33570	47	38548	55	0.0	0.0	0	0
B-38 FOOD															
A-20 SUPPLY/DEMAND/PRICE	6	13.8	15.6	332940	356	402876	432	332940	356	401160	431	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	16	14.0	16.6	475030	358	552150	421	697030	403	800381	473	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	1.0	1.1	12000	12	15830	16	12000	12	15274	15	0.0	0.0	0	0
SUBTOTAL	23	28.8	33.4	819970	726	970856	869	1041970	771	1216815	919	0.0	0.0	0	0
B-39 HOUSING/HSHLD EQP															
A-25 DES/HUMAN/COM RESRCE	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
SUBTOTAL	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS															
A-25 DES/HUMAN/COM RESRCE	40	20.9	26.6	341751	378	422005	461	456064	638	562731	791	0.3	0.0	44250	5
A-27 SOCIAL DEVELOPMENT	31	6.6	7.8	95171	61	117521	74	285840	209	352694	263	0.6	0.3	135800	6
SUBTOTAL	71	27.5	34.4	436922	439	539526	535	741904	847	915425	1054	0.9	0.3	180050	11
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
SUBTOTAL	143	58.8	65.4	1944000	2002	2142630	2208	1945000	2002	2143651	2208	0.4	0.0	17120	0
B-43 COMMUNITY/AREA/RG															
A-25 DES/HUMAN/COM RESRCE	2	1.3	1.6	14409	13	17793	16	21209	28	25908	34	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	50	27.2	35.0	291785	544	360306	663	476745	653	587730	818	0.0	0.5	21910	14
A-27 SOCIAL DEVELOPMENT	15	6.2	4.4	88250	97	116959	123	114325	105	137543	126	0.7	0.5	13000	13
A-98 PUBLIC PROG/POL/SERV	15	8.2	8.9	82000	76	108675	96	178240	220	213080	263	0.4	0.2	8000	5
SUBTOTAL	82	42.9	49.9	476444	730	603733	898	790519	1006	964261	1241	1.1	1.2	42910	32
B-44 AGRI ECONOMY/US															
A-25 DES/HUMAN/COM RESRCE	30	24.5	32.8	723940	825	816438	940	723940	832	812909	946	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	42	42.5	46.6	1234640	1293	1415931	1485	1234640	1325	1415899	1522	0.2	0.2	5880	3
SUBTOTAL	72	67.1	79.4	1958580	2118	2232369	2425	1958580	2157	2228808	2468	0.2	0.2	5880	3
B-45 AGR ECON/FOR CTRY															
A-22 DVLPMT FOREIGN MRKTS	25	64.0	69.9	1041200	1066	1329349	1394	1307200	1407	1658494	1798	0.0	0.1	7200	2
A-26 ECONOMIC DEVELOPMENT	10	8.1	12.7	0	0	0	0	285000	482	359297	599	0.0	0.0	0	0
SUBTOTAL	35	72.1	82.6	1041200	1066	1329349	1394	1592200	1889	2017791	2397	0.0	0.1	7200	2
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	8	14.3	13.9	261790	267	304291	314	261790	267	300605	314	0.0	0.0	0	0
SUBTOTAL	8	14.3	13.9	261790	267	304291	314	261790	267	300605	314	0.0	0.0	0	0
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	5	6.0	5.7	117070	108	136075	128	117070	108	134428	127	0.0	0.0	0	0
SUBTOTAL	5	6.0	5.7	117070	108	136075	128	117070	108	134428	127	0.0	0.0	0	0
TOTAL AGENCY [ECONOMIC RESEARCH SERVICE]	804	505.3	565.7	9989849	10473	11781829	12414	12760866	13740	15010802	16327	25.8	17.9	795960	474

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SAES SMY 1966	USDA CON,GT,CA WITH SAES SMY 1967	USDA CON,GT,CA WITH SAES FUNDS ALLTD $1966	USDA CON,GT,CA WITH SAES FUNDS ALLTD M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	3	5.3	1.0	70000	24	85132	30	70000	24	85444	30	4.3	0.0	45000	0
SUBTOTAL	3	5.3	1.0	70000	24	85132	30	70000	24	85444	30	4.3	0.0	45000	0
B-2 WATER															
A-3 RESRCE DVLPMT/MANAGMT	11	5.8	7.0	169000	186	207298	221	169000	186	207502	223	0.0	0.0	0	0
A-5 INSECT CONTROL	5	3.6	2.8	103000	80	126342	96	103000	80	126464	96	0.0	0.0	0	0
SUBTOTAL	16	9.4	9.8	272000	266	333640	317	272000	266	333966	319	0.0	0.0	0	0
B-3 WATERSHEDS/RIV BAS															
A-3 RESRCE DVLPMT/MANAGMT	97	82.9	83.7	2357000	2533	2891158	3025	2602000	2783	3194776	3350	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	3	6.0	7.0	151000	241	170133	298	151000	241	172320	297	0.0	0.0	0	0
A-5 INSECT CONTROL	1	0.0	2.2	0	78	0	93	0	78	0	94	0.0	0.0	0	0
SUBTOTAL	101	88.9	92.9	2508000	2852	3061291	3416	2753000	3102	3367096	3741	0.0	0.0	0	0
B-4 AIR/CLIMATE															
A-8 CONTROL/OTHER HAZARDS	3	0.0	2.1	0	75	0	95	0	75	0	91	0.0	0.0	0	0
SUBTOTAL	3	0.0	2.1	0	75	0	95	0	75	0	91	0.0	0.0	0	0
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	1	1.3	0.0	63000	0	69462	0	63000	0	70744	0	1.3	0.0	63000	0
A-3 RESRCE DVLPMT/MANAGMT	21	17.0	15.4	405000	409	446537	479	417000	409	468256	486	0.0	0.0	0	0
SUBTOTAL	22	18.3	15.4	468000	409	515999	479	480000	409	539000	486	1.3	0.0	63000	0
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	12	37.6	43.3	1614000	1695	2131048	2172	1713000	1956	2265628	2473	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	72	155.2	159.5	4404100	4609	5273226	5610	4692100	4873	5666526	5959	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.3	0.0	5000	0	5634	0	5000	0	5706	0	0.0	0.0	0	0
A-5 INSECT CONTROL	83	93.4	97.9	2872000	3000	3696400	3806	3160000	3317	4048148	4193	4.4	2.2	208000	80
A-6 DISEASE CONTROL	30	69.8	67.1	1740000	1772	2026266	2102	1875000	1964	2193814	2335	0.0	1.7	0	60
A-8 CONTROL/OTHER HAZARDS	51	73.5	75.7	2368400	2425	3085594	3057	3631400	3449	4397379	4173	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	15.5	9.0	357000	289	427451	353	370000	289	446840	356	5.8	0.0	109000	0
A-10 BIOL EFFCY PLNT/ANML	14	42.8	39.2	1392500	1413	1667306	1723	1422500	1434	1717918	1767	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	10	22.0	19.3	428000	398	482235	493	446000	476	508973	586	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	21	33.6	29.9	996000	943	1273711	1207	1038000	1022	1326148	1334	3.9	0.6	30000	22
A-17 NEW/IMP NFOOD PRDCTS	36	109.5	106.0	3677000	3577	4711555	4579	3963000	3851	5071377	5021	0.0	0.0	0	0
A-18 MARKET QUALITY	9	22.0	18.9	592000	578	756108	741	688000	624	880073	814	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	9	18.9	13.3	648400	410	817229	542	669400	425	854621	571	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	9	11.5	15.1	415600	641	523813	848	415600	641	530595	859	0.0	0.0	0	0
SUBTOTAL	373	724.6	714.7	22189000	22349	27767066	28014	24799000	24920	30844153	31278	14.1	4.5	347000	162
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	2	3.0	4.0	60000	59	74291	74	81000	80	101250	100	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
SUBTOTAL	23	35.6	37.5	1016000	1044	1257997	1295	1068000	1111	1335000	1390	0.0	0.0	0	0
B-8 WILDLIFE/FISH															
A-3 RESRCE DVLPMT/MANAGMT	14	18.8	26.5	601000	769	730000	951	626000	783	768000	983	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	4.0	0.0	59000	0	70643	0	59000	0	71253	0	4.0	0.0	59000	0
SUBTOTAL	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	2	2.8	4.0	124000	155	159595	196	124000	155	158851	195	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	1.0	1.0	11000	19	12810	23	18000	19	21061	23	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	3	5.7	11.0	227000	297	271797	361	227000	297	274143	366	0.0	0.0	0	0
SUBTOTAL	6	9.5	16.0	362000	471	444202	580	369000	471	454055	584	0.0	0.0	0	0
TOTAL AGENCY	562	914.4	916.0	27545000	28259	34265970	35177	30496000	31161	37797967	38902	23.7	4.5	514000	162

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-10 DECD/SML FRUIT/TN															
A-19 MARKET EFFICIENCY	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
SUBTOTAL	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
B-11 POTATOES															
A-19 MARKET EFFICIENCY	1	0.1	0.0	2067	0	2279	0	2067	0	2258	0	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.0	2067	0	2279	0	2067	0	2258	0	0.0	0.0	0	0
B-12 VEGETABLES															
A-19 MARKET EFFICIENCY	2	0.6	0.1	13245	4	14605	4	13245	4	14471	4	0.0	0.0	0	0
SUBTOTAL	2	0.6	0.1	13245	4	14605	4	13245	4	14471	4	0.0	0.0	0	0
B-14 CORN															
A-19 MARKET EFFICIENCY	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
SUBTOTAL	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
B-15 GRAIN SORGHUM															
A-19 MARKET EFFICIENCY	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-16 RICE															
A-19 MARKET EFFICIENCY	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-17 WHEAT															
A-19 MARKET EFFICIENCY	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
SUBTOTAL	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
B-18 OTHR SMALL GRAINS															
A-19 MARKET EFFICIENCY	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-20 FORAGE CROPS															
A-19 MARKET EFFICIENCY	2	0.4	0.2	9940	4	10775	4	9940	4	10775	4	0.0	0.0	0	0
SUBTOTAL	2	0.4	0.2	9940	4	10775	4	9940	4	10775	4	0.0	0.0	0	0
B-21 COTTON															
A-19 MARKET EFFICIENCY	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
SUBTOTAL	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
B-22 COTTONSEED															
A-19 MARKET EFFICIENCY	2	0.4	0.5	9480	11	10460	13	9480	11	10401	13	0.0	0.0	0	0
SUBTOTAL	2	0.4	0.5	9480	11	10460	13	9480	11	10401	13	0.0	0.0	0	0
B-23 SOYBEANS															
A-19 MARKET EFFICIENCY	2	0.3	0.4	7790	10	8599	11	7790	10	8569	11	0.0	0.0	0	0
SUBTOTAL	2	0.3	0.4	7790	10	8599	11	7790	10	8569	11	0.0	0.0	0	0
B-29 POULTRY															
A-19 MARKET EFFICIENCY	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
SUBTOTAL	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
B-30 BEEF CATTLE															
A-19 MARKET EFFICIENCY	2	1.2	1.5	28910	35	31893	39	28910	35	31688	39	0.0	0.0	0	0
SUBTOTAL	2	1.2	1.5	28910	35	31893	39	28910	35	31688	39	0.0	0.0	0	0
B-31 DAIRY CATTLE															
A-19 MARKET EFFICIENCY	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0
SUBTOTAL	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0
B-32 SWINE															
A-19 MARKET EFFICIENCY	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
B-33 SHEEP/WOOL															
A-19 MARKET EFFICIENCY	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
SUBTOTAL	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG															
A-19 MARKET EFFICIENCY	2	0.6	0.5	12320	11	13355	12	12320	11	13355	12	0.2	0.0	3500	0
SUBTOTAL	2	0.6	0.5	12320	11	13355	12	12320	11	13355	12	0.2	0.0	3500	0
B-40 PEOPLE/CONSUMERS															
A-25 DES/HUMAN/COM RESRCE	1	1.0	1.2	22050	27	23902	30	22050	27	23902	30	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.0	12000	0	13254	0	12000	0	13254	0	0.0	0.0	0	0
SUBTOTAL	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0	0
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
SUBTOTAL	10	20.3	21.1	423740	502	464696	558	457740	502	500051	558	0.7	1.0	15000	10
TOTAL AGENCY	38	29.3	29.7	636170	711	698173	787	670170	711	732169	787	0.9	1.0	18500	10

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-09 CITRUS/SUBTR FRUIT															
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.8	9865	91	11792	110	9865	91	11713	109	0.0	0.0	0	0
SUBTOTAL	2	0.3	0.8	9865	91	11792	110	9865	91	11713	109	0.0	0.0	0	0
B-10 DECD/SML FRUIT/TN															
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
B-11 POTATOES															
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
SUBTOTAL	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-14 CORN															
A-20 SUPPLY/DEMAND/PRICE	1	2.4	2.5	50360	57	60195	69	50360	57	59793	68	0.0	0.0	0	0
SUBTOTAL	1	2.4	2.5	50360	57	60195	69	50360	57	59793	68	0.0	0.0	0	0
B-16 RICE															
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
SUBTOTAL	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-17 WHEAT															
A-20 SUPPLY/DEMAND/PRICE	1	1.2	1.2	25180	29	30098	34	25180	29	29896	34	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
SUBTOTAL	2	1.3	1.5	30113	35	35994	41	30113	35	35753	41	0.0	0.0	0	0
B-19 PASTURE															
A-20 SUPPLY/DEMAND/PRICE	1	0.6	0.6	12590	14	15049	17	12590	14	14948	17	0.0	0.0	0	0
SUBTOTAL	1	0.6	0.6	12590	14	15049	17	12590	14	14948	17	0.0	0.0	0	0
B-21 COTTON															
A-20 SUPPLY/DEMAND/PRICE	1	1.2	1.2	25180	29	30098	34	25180	29	29896	34	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	987	1	1179	1	987	1	1171	1	0.0	0.0	0	0
SUBTOTAL	2	1.2	1.3	26167	30	31277	35	26167	30	31067	35	0.0	0.0	0	0
B-23 SOYBEANS															
A-20 SUPPLY/DEMAND/PRICE	1	1.8	1.8	37770	43	45147	52	37770	43	44845	51	0.0	0.0	0	0
SUBTOTAL	1	1.8	1.8	37770	43	45147	52	37770	43	44845	51	0.0	0.0	0	0
B-29 POULTRY															
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.2	3946	5	4717	5	3946	5	4685	5	0.0	0.0	0	0
B-30 BEEF CATTLE															
A-21 DVLPMT DOMESTIC MKTS	3	0.7	0.5	66542	11	79538	14	74542	19	88505	24	0.0	0.0	0	0
SUBTOTAL	3	0.7	0.5	66542	11	79538	14	74542	19	88505	24	0.0	0.0	0	0
B-31 DAIRY CATTLE															
A-21 DVLPMT DOMESTIC MKTS	1	0.3	0.4	9865	11	11792	14	9865	11	11713	14	0.0	0.0	0	0
SUBTOTAL	1	0.3	0.4	9865	11	11792	14	9865	11	11713	14	0.0	0.0	0	0
B-32 SWINE															
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.3	30165	7	36056	8	38165	15	45314	18	0.0	0.0	0	0
SUBTOTAL	2	0.4	0.3	30165	7	36056	8	38165	15	45314	18	0.0	0.0	0	0
B-33 SHEEP/WOOL															
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	1973	2	2358	3	1973	2	2343	3	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.1	1973	2	2358	3	1973	2	2343	3	0.0	0.0	0	0
B-34 OTHER ANIMALS															
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.5	21988	11	26283	14	25988	15	30856	19	0.0	0.0	0	0
SUBTOTAL	2	0.4	0.5	21988	11	26283	14	25988	15	30856	19	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES															
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
SUBTOTAL	1	0.2	0.2	4933	6	5896	7	4933	6	5857	7	0.0	0.0	0	0
B-38 FOOD															
A-21 DVLPMT DOMESTIC MKTS	1	0.8	1.0	22690	26	27122	32	22690	26	26940	31	0.0	0.0	0	0
SUBTOTAL	1	0.8	1.0	22690	26	27122	32	22690	26	26940	31	0.0	0.0	0	0
B-99 NOT ALLOCATED															
A-20 SUPPLY/DEMAND/PRICE	2	5.2	4.9	125720	114	150274	137	125720	114	149269	136	0.0	0.0	0	0
SUBTOTAL	2	5.2	4.9	125720	114	150274	137	125720	114	149269	136	0.0	0.0	0	0
TOTAL AGENCY	26	16.4	17.4	468499	480	559999	577	488499	500	580000	597	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	ALLTD FUNDS $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	55	15.4	17.5	106983	107	111893	110	502247	539	571926	617	0.0	0.0	788	0
A-2 RESOURCE CONSERVATION	8	2.3	1.0	18092	5	18311	5	53844	30	59152	32	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	55	8.9	8.2	92646	107	97031	109	305995	326	352290	370	0.0	0.0	856	0
A-4 EVAL ALTERNATIVE USES	5	2.9	3.2	24823	21	26733	23	41300	33	47994	37	0.0	0.0	0	0
A-5 INSECT CONTROL	15	2.0	2.1	29217	31	30218	31	118102	119	141776	144	0.0	0.0	0	0
A-6 DISEASE CONTROL	2	0.1	0.1	0	0	0	0	2991	4	3271	4	0.0	0.0	0	0
A-7 WEED CONTROL	7	2.0	1.9	30525	26	31314	26	48036	39	51384	42	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.6	0.6	2564	1	2823	1	14829	14	16218	16	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.0	1387	0	1387	0	1888	0	2054	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.9	0.9	5574	5	6454	6	16820	18	18373	19	0.0	0.0	0	0
SUBTOTAL	154	35.2	35.7	311811	303	326164	311	1106052	1122	1264138	1281	0.0	0.0	1644	0
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	11	1.8	1.8	24413	15	26050	15	48625	40	57172	45	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	8	2.1	1.2	15164	14	15992	14	55497	38	65191	43	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	15	1.7	1.4	18372	18	19183	18	71436	57	85512	66	0.0	0.0	718	0
A-4 EVAL ALTERNATIVE USES	4	0.5	0.2	122	0	127	0	12284	22	13620	24	0.0	0.0	0	0
A-5 INSECT CONTROL	3	0.4	0.8	5530	9	6005	11	6368	12	7090	14	0.0	0.0	0	0
A-7 WEED CONTROL	5	1.1	1.2	41107	23	42557	24	78863	57	94383	71	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	10	5.6	5.5	25934	21	26731	21	160530	151	176331	163	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.9	0	0	0	0	24663	25	26968	27	0.0	0.0	0	0
SUBTOTAL	57	14.0	13.0	130642	100	136645	103	458266	402	526267	453	0.0	0.0	718	0
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	2	0.3	0.2	2153	7	2239	7	4245	7	4772	8	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	3	0.8	0.9	0	0	0	0	19891	20	22926	24	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	11	1.5	2.0	24345	32	25307	32	48593	54	55278	59	0.0	0.0	908	0
A-4 EVAL ALTERNATIVE USES	1	0.4	0.4	8858	12	9090	12	23500	28	24492	29	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.3	0.3	740	1	766	1	1793	1	2159	2	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	740	1	766	1	1793	1	2159	2	0.0	0.0	0	0
SUBTOTAL	19	3.6	4.1	36836	53	38168	53	99815	111	111786	124	0.0	0.0	908	0
B-4 AIR/CLIMATE															
A-1 RESRCE DCRPTN/INVNTRY	15	3.8	4.1	84055	68	87157	69	145469	153	164919	170	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	3	0.1	1.4	2239	27	2525	30	2239	39	2599	48	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	2.5	2.6	4269	5	4316	5	73730	79	79998	84	0.0	0.0	0	0
SUBTOTAL	23	6.4	8.1	90563	100	93998	104	221438	271	247516	302	0.0	0.0	0	0
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	10	2.5	2.7	23150	39	24591	42	82975	100	95994	118	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	19	3.2	3.2	81871	70	84696	71	122384	115	137988	127	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	5	1.0	1.0	14570	16	15102	17	22937	28	24283	29	0.0	0.0	2710	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	2904	1	3007	1	3578	5	4309	6	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	1.0	1.5	21032	29	21475	29	34583	33	36231	34	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.2	1693	6	1830	6	3943	10	5358	13	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0	0.0	0.0	0	0
SUBTOTAL	40	7.8	8.7	145913	161	151394	166	271344	291	305190	327	0.0	0.0	2710	0
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	8	2.3	1.6	21394	35	22968	37	49599	57	54718	63	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	1	0.0	0.2	350	3	369	3	350	3	415	3	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	37	8.8	8.6	127458	163	133345	168	215737	278	242998	306	0.0	0.0	3406	4
A-4 EVAL ALTERNATIVE USES	5	1.4	1.9	24921	44	25685	45	46298	66	51563	74	0.0	0.0	0	0
A-5 INSECT CONTROL	14	6.4	6.7	61330	55	62803	55	140834	172	157751	189	0.0	0.0	7722	22
A-6 DISEASE CONTROL	14	3.2	3.1	45527	47	46930	47	119134	123	130454	136	0.0	0.0	3139	3
A-7 WEED CONTROL	1	0.2	0.0	880	0	951	0	1880	0	2555	0	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.5	0.5	11151	9	12024	9	24036	22	32030	28	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	11	2.6	2.2	34995	27	38949	28	76335	74	87267	79	0.0	0.0	6466	3
A-10 BIOL EFFCY PLNT/ANML	30	8.2	9.5	113414	140	118645	144	221566	252	253891	289	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	0.4	0.3	7799	7	7902	7	13583	20	14596	20	0.0	0.0	0	4
A-12 MECHANIZATN/PHYS EFF	5	1.0	1.0	21499	39	22409	40	32053	43	37185	49	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.8	0.8	8107	10	8129	10	10260	12	11379	12	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	13	3.3	3.1	45830	77	47067	78	77049	116	84086	124	0.0	0.0	648	5
A-17 NEW/IMP NFOOD PRDCTS	6	0.6	0.9	7439	19	7834	19	15520	35	19190	43	0.0	0.0	0	1
A-18 MARKET QUALITY	2	0.1	0.2	2995	4	3100	4	4383	5	4691	6	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	9	3.1	3.6	40162	58	42647	60	54790	78	61826	89	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	6	1.3	1.0	10932	12	11620	12	16650	16	20874	21	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.1	0.1	2644	2	2644	2	2918	2	3175	2	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	693	0	693	0	944	0	1027	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.0	441	0	441	0	486	0	529	0	0.0	0.0	0	0
SUBTOTAL	174	44.7	45.6	589961	751	617155	768	1124405	1374	1272001	1533	0.0	0.0	21381	42
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	2	0.1	0.1	0	0	0	0	1317	1	1798	1	0.0	0.0	0	0
SUBTOTAL	2	0.1	0.1	0	0	0	0	1317	1	1798	1	0.0	0.0	0	0
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	15	3.1	3.3	16970	19	17740	19	67036	94	75568	105	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	5	1.1	1.4	420	14	452	15	24255	45	27072	53	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	18	5.1	6.2	16535	22	17304	22	191478	232	214762	259	0.0	0.0	819	0
A-5 INSECT CONTROL	4	0.3	0.6	3438	2	3555	2	13404	13	15500	15	0.0	0.0	0	0
A-6 DISEASE CONTROL	4	0.3	0.3	0	0	0	0	54673	55	59770	61	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.1	0.0	4567	0	4729	0	8190	2	9864	2	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	950	1	955	1	3868	4	4349	5	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	28	11.5	12.0	26550	39	28686	41	234939	293	270910	337	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	3	2.2	1.2	0	0	0	0	29955	29	35905	35	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.3	0.5	0	0	0	0	4858	7	5178	8	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.1	0.1	0	0	0	0	2446	4	2617	4	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	4	0.4	0.8	1875	18	1963	19	4878	23	6288	26	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.3	0.3	1875	3	1963	3	3436	5	4751	6	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.3	0	0	0	0	6926	8	7535	8	0.0	0.0	0	0
SUBTOTAL	87	25.4	27.4	73180	118	77347	122	650342	814	740069	924	0.0	0.0	819	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1 - NORTHEAST (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. ALLTD $1966	APPR.(CSRS ADMSTRD) TO PROJT N$1967	GROSS-INC $1966	OVHD N$1967	TOTAL FUNDS ALLTD TO PROJT $1966	N$1967	GROSS INCL $1966	OVHD N$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD N$1967
B-9 CITRUS/SUBTR FRUIT															
A-4 EVAL ALTERNATIVE USES	1	0.1	0.1	1911	4	1932	4	3921	6	4288	6	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
SUBTOTAL	3	0.2	0.2	1911	4	1932	4	7663	10	8794	10	0.0	0.0	0	0
B-10 DECD/SML FRUIT/TN															
A-5 INSECT CONTROL	76	16.9	16.0	89846	111	91744	111	453184	561	511985	618	0.0	0.0	7466	15
A-6 DISEASE CONTROL	95	18.5	17.8	240454	235	248852	242	652828	642	737619	720	0.0	0.0	13765	15
A-7 WEED CONTROL	10	4.0	3.0	55260	44	58217	45	83903	71	100591	79	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	7	2.2	2.1	38032	35	40031	37	83179	69	96217	79	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	43	8.0	7.5	54376	46	56600	47	232919	237	272222	273	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	140	27.2	26.5	188531	202	194996	207	935685	926	1053530	1033	0.0	0.0	4325	0
A-11 INCR CONSUMER ACCEPT	25	3.6	3.6	24179	23	24751	25	91102	116	102265	122	0.0	0.0	2823	4
A-12 MECHANIZATN/PHYS EFF	25	7.4	6.6	103480	100	107497	102	218513	224	252831	255	0.0	0.0	4341	2
A-13 PRODUCTION ECONOMICS	4	0.6	0.6	3317	2	3435	2	41435	32	49249	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	46	6.5	4.7	57787	43	60651	43	193260	168	226356	189	0.0	0.0	5705	8
A-15 NEW/IM FOOD PRODUCTS	45	3.1	2.8	18364	7	19174	7	109300	93	125581	96	0.0	0.0	0	0
A-18 MARKET QUALITY	35	3.7	3.4	69415	62	71961	64	153406	153	177597	174	0.0	0.0	8031	9
A-19 MARKET EFFICIENCY	12	1.6	1.4	59702	62	62422	63	84965	88	100328	103	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.5	0.5	4444	7	4916	7	11273	16	12436	17	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.7	0.2	8456	3	8873	3	14396	7	17100	7	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	0	0	0	0	12315	5	13466	6	0.0	0.0	11315	4
A-23 FOOD CONS/PREP/NUTRT	5	0.2	0.2	960	0	994	0	5389	5	6257	7	0.0	0.0	0	0
SUBTOTAL	575	104.9	97.1	1016603	982	1055114	1005	3377052	3413	3855630	3814	0.0	0.0	57771	57
B-11 POTATOES															
A-5 INSECT CONTROL	8	2.1	2.8	16904	23	17497	23	85200	97	94817	106	0.0	0.0	20148	26
A-6 DISEASE CONTROL	32	7.3	7.3	77341	73	80181	76	257832	271	294783	308	0.0	0.0	2376	4
A-7 WEED CONTROL	8	0.9	0.8	20514	11	21231	11	40161	27	45565	29	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.3	0.3	4665	3	4716	3	6529	5	7139	6	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	6	0.7	1.2	11948	16	12302	16	19470	25	21060	26	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	23	5.3	5.5	56604	57	58054	57	178757	205	197114	219	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	6	0.5	0.5	2828	2	2929	2	25350	28	28810	31	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	1.6	1.3	10997	11	11382	12	27834	28	29790	30	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	3317	2	3435	2	6935	5	8353	5	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	16	2.0	2.1	33648	36	34064	36	74747	98	81906	107	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	12	2.3	2.4	11728	16	12146	16	36502	44	39762	48	0.0	0.0	0	0
A-18 MARKET QUALITY	13	2.3	2.2	31944	28	33075	28	77488	75	91501	87	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	3.0	2.8	42732	39	44195	41	94441	109	103144	119	0.0	0.0	6750	30
A-20 SUPPLY/DEMAND/PRICE	4	0.1	1.3	530	4	535	5	2081	16	2387	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.0	640	0	664	0	1078	2	1300	2	0.0	0.0	0	0
SUBTOTAL	138	28.4	30.6	326340	321	336406	328	934405	1035	1047431	1140	0.0	0.0	29274	60
B-12 VEGETABLES															
A-5 INSECT CONTROL	42	9.5	9.7	125492	79	131074	80	317037	279	392003	326	0.0	0.0	240	3
A-6 DISEASE CONTROL	81	13.0	13.4	94110	97	96816	99	310168	361	364991	419	0.0	0.0	0	0
A-7 WEED CONTROL	18	2.8	2.4	41887	46	43755	47	92856	102	110784	123	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	2.1	2.4	12656	10	12775	10	37453	35	41369	38	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	38	8.1	8.0	59154	48	63471	49	215385	222	254590	258	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	131	24.9	21.9	244716	188	251413	191	803897	715	921045	807	0.0	0.0	1533	0
A-11 INCR CONSUMER ACCEPT	18	2.3	2.2	18957	23	19469	23	49720	59	58257	65	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	19	4.4	4.2	29463	42	30378	43	120923	130	139162	150	0.0	0.0	4341	2
A-13 PRODUCTION ECONOMICS	2	0.1	0.0	4423	2	4579	2	13017	6	15259	7	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	38	3.4	4.3	21200	35	21900	36	107115	155	124127	180	0.0	0.0	181	0
A-15 NEW/IM FOOD PRODUCTS	48	3.7	3.5	13591	6	14391	6	119355	102	138542	115	0.0	0.0	0	7
A-16 CHM/PHY PRP NFOOD PR	4	0.6	0.6	0	0	0	0	19932	16	22412	16	0.0	0.0	0	0
A-18 MARKET QUALITY	31	5.5	4.5	86690	80	89399	82	184558	166	214751	195	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	1.4	1.3	25838	29	27025	30	31125	36	37627	42	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.3	0.4	3094	4	3130	4	8443	11	9456	11	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.0	3158	0	3414	0	10537	0	13024	0	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	7	0.5	0.5	1728	1	1736	1	15747	18	17704	18	0.0	0.0	0	0
SUBTOTAL	491	83.0	79.4	786157	690	814725	703	2457268	2413	2875103	2770	0.0	0.0	6295	12
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	24	4.8	4.4	16535	20	17024	20	125086	136	142008	151	0.0	0.0	240	3
A-6 DISEASE CONTROL	58	10.4	10.5	72771	71	75321	71	308372	328	354337	372	0.0	0.0	0	0
A-7 WEED CONTROL	13	2.5	2.2	27200	17	28396	18	88162	63	99137	72	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	0.6	0.8	10052	8	10868	8	23671	23	31207	30	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	28	11.0	11.2	56778	45	60597	47	233290	225	272414	264	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	87	15.7	15.8	114952	109	119803	112	548267	586	618491	660	0.0	0.0	2569	11
A-11 INCR CONSUMER ACCEPT	5	0.8	0.6	8112	12	8212	12	15275	19	17926	20	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.5	0.4	0	0	0	0	8671	11	9356	12	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.7	0.2	15851	5	16815	5	20199	6	26153	7	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.1	2338	3	2637	3	2338	3	2714	3	0.0	0.0	0	0
A-18 MARKET QUALITY	10	1.8	1.4	9377	7	9516	7	61350	63	68474	68	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	8	2.0	1.6	31624	31	32482	31	42958	43	46244	49	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	2356	5	2381	5	4198	7	4590	8	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.1	0.2	3813	7	3899	7	4913	8	5556	10	0.0	0.0	0	0
SUBTOTAL	248	51.0	49.4	371759	340	387951	346	1486750	1521	1698607	1726	0.0	0.0	2809	14
B-14 CORN															
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.0	943	0	987	0	1396	2	1930	2	0.0	0.0	0	0
A-5 INSECT CONTROL	4	0.5	0.6	9026	10	9458	10	23638	24	28241	29	0.0	0.0	0	0
A-6 DISEASE CONTROL	8	2.7	3.1	62034	65	63241	65	86423	100	94192	107	0.0	0.0	0	0
A-7 WEED CONTROL	10	0.9	0.9	16886	19	17665	19	35724	36	41915	41	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	1.0	1.1	16190	14	16594	14	33327	33	38549	39	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	2.7	2.7	23081	27	24442	27	76819	79	100310	105	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	26	6.5	6.6	62723	62	64641	62	267367	287	299742	321	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.1	0.0	200	0	206	0	2723	0	3278	0	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.1	571	0	598	0	752	0	1040	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.1	0.1	0	0	0	0	27421	24	29983	26	0.0	0.0	0	0
A-15 NEW/IN FOOD PRODUCTS	2	0.0	0.0	0	0	0	0	532	0	598	0	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.1	0.1	0	0	0	0	3110	4	3496	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	580	0	607	1	591	2	817	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.1	0.0	0	0	0	0	1534	0	1784	2	0.0	0.0	0	0
SUBTOTAL	78	15.1	15.6	192234	197	198439	198	561357	591	645875	678	0.0	0.0	0	0
B-16 RICE															
A-15 NEW/IN FOOD PRODUCTS	3	0.1	0.1	0	0	0	0	2657	7	2987	7	0.0	0.0	0	4
SUBTOTAL	3	0.1	0.1	0	0	0	0	2657	7	2987	7	0.0	0.0	0	4

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1 - NORTHEAST (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO $1966	PROJT M$1967	TOTAL FUNDS GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	PROJT M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON.GT.CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-17 WHEAT															
A-5 INSECT CONTROL	1	0.1	0.1	2486	3	2620	3	2486	3	2947	4	0.0	0.0	0	0
A-6 DISEASE CONTROL	3	0.5	0.5	357	0	370	0	24088	24	29012	30	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.1	0.1	2446	1	2539	1	4652	1	5596	1	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	0.3	0.3	1649	1	1721	1	7180	10	9153	14	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	10	2.2	1.6	12575	10	12920	10	47611	52	54783	59	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	285	0	299	0	376	0	530	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.4	0.1	1770	3	1833	3	9750	9	11743	10	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	0.3	0.0	0	0	0	0	1015	0	1266	0	0.0	0.0	0	0
A-18 MARKET QUALITY	5	0.2	0.2	0	0	0	0	6618	8	7439	8	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.4	580	0	607	1	591	4	817	4	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.9	1.2	9953	11	10304	11	16698	20	20044	26	0.0	0.0	0	0
SUBTOTAL	40	5.2	4.7	32101	29	33213	30	121065	131	143320	156	0.0	0.0	0	0
B-18 OTHR SMALL GRAINS															
A-6 DISEASE CONTROL	6	1.3	1.3	12532	7	12975	7	67353	66	81118	81	0.0	0.0	24000	25
A-7 WEED CONTROL	7	0.5	0.2	6488	5	6697	5	16425	11	18934	12	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.2	0.2	0	0	0	0	1810	2	1979	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	0.8	0.8	2999	4	3130	4	14524	21	18018	27	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	12	5.4	2.3	32525	31	33408	31	135069	91	147048	101	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.1	571	0	598	0	752	0	1040	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	0.4	0.0	6200	2	6536	2	6200	2	7350	2	0.0	0.0	0	0
A-18 MARKET QUALITY	9	0.5	0.6	5242	5	5487	5	12822	18	15894	22	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	0	1	0	1	0.0	0.0	0	0
SUBTOTAL	43	9.1	5.6	66557	54	68831	54	254955	212	291381	248	0.0	0.0	24000	25
B-19 PASTURE															
A-5 INSECT CONTROL	7	0.6	0.4	0	0	0	0	22513	23	26323	25	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.0	0.0	0	0	0	0	3674	4	4425	4	0.0	0.0	0	0
A-7 WEED CONTROL	4	0.4	0.6	6340	7	6683	8	7768	9	9078	10	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.1	0.1	3471	2	3633	2	4753	4	6572	5	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	11	4.0	3.9	35253	36	37051	38	92822	84	106233	93	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.1	2806	5	2958	5	2806	5	3326	6	0.0	0.0	0	0
SUBTOTAL	25	5.1	5.1	47870	50	50325	53	134336	129	155957	143	0.0	0.0	0	0
B-20 FORAGE CROPS															
A-1 RESRCE DCRPTN/INVNTRY	1	0.1	0.1	1885	1	1973	1	2792	3	3861	4	0.0	0.0	0	0
A-5 INSECT CONTROL	26	6.1	4.4	72320	67	77519	70	133200	117	169153	143	0.0	0.0	0	0
A-6 DISEASE CONTROL	28	4.6	4.5	75224	69	78575	71	141161	119	161658	134	0.0	0.0	0	0
A-7 WEED CONTROL	13	1.7	1.3	31265	17	32970	18	69685	46	85647	56	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.2	0.7	5928	6	6248	6	6682	6	7920	8	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	47	10.3	10.8	98746	80	106628	87	250237	227	310619	275	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	70	18.6	18.1	272441	272	281924	276	616779	601	695643	664	0.0	0.0	13492	0
A-11 INCR CONSUMER ACCEPT	1	0.1	0.0	82	0	88	0	442	0	601	0	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	16	3.9	2.6	69342	38	74689	38	104540	76	118031	83	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.1	0.1	700	0	738	0	3167	2	3481	2	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.0	0.0	54	0	59	0	295	0	401	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	6	0.8	0.5	10992	13	11498	14	26638	32	31965	41	0.0	0.0	0	0
A-18 MARKET QUALITY	6	0.7	0.6	5664	5	5701	5	25384	24	28861	28	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.3	0.3	4818	6	4944	6	7829	10	8160	10	0.0	0.0	0	0
SUBTOTAL	222	47.5	44.0	649461	574	683554	592	1388831	1263	1626001	1448	0.0	0.0	13492	0
B-21 COTTON															
A-24 QUALTY FAMILY LIVING	4	0.5	0.1	4089	1	4213	1	7195	4	8282	5	0.0	0.0	0	0
SUBTOTAL	4	0.5	0.1	4089	1	4213	1	7195	4	8282	5	0.0	0.0	0	0
B-23 SOYBEANS															
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.0	943	0	987	0	1396	2	1930	2	0.0	0.0	0	0
A-5 INSECT CONTROL	2	1.4	1.3	18342	13	19438	13	25102	20	29319	22	0.0	0.0	0	0
A-6 DISEASE CONTROL	5	0.8	0.8	14466	13	15329	14	21625	22	25474	25	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.3	0.5	9095	9	9625	9	17178	14	20980	17	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.5	0.5	0	0	0	0	2679	2	3705	3	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	0.9	0.9	0	8	0	8	12351	19	14095	21	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.1	0.1	1541	2	1633	2	2911	3	3400	4	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	8	1.4	1.4	153	0	153	0	52984	48	58553	54	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	9	0.3	0.3	305	0	306	0	12343	23	13877	27	0.0	0.0	0	12
A-18 MARKET QUALITY	1	0.1	0.1	6607	6	7002	6	6782	6	7921	7	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	2347	3	2487	3	2484	4	2901	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	580	0	607	1	591	1	817	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	7	0.4	0.4	305	0	306	0	9327	8	10485	10	0.0	0.0	0	0
SUBTOTAL	43	6.6	6.8	54684	54	57873	56	167753	172	193447	198	0.0	0.0	0	12
B-24 PEANUTS															
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
SUBTOTAL	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
B-25 OTHER OILSEEDS															
A-10 BIOL EFFCY PLNT/ANML	1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
SUBTOTAL	1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
B-26 TOBACCO															
A-5 INSECT CONTROL	3	1.0	1.0	20	1	20	1	20260	22	23221	26	0.0	0.0	0	0
A-6 DISEASE CONTROL	11	4.1	4.1	22646	20	23324	20	67973	72	81481	85	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.7	0.7	11743	11	11745	11	14443	15	15588	17	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.2	0.2	0	0	0	0	1810	2	1979	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	8	2.9	2.9	12362	13	12364	13	63814	69	73654	80	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	14	2.2	1.8	999	0	1039	0	78756	71	93203	85	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	3	0.5	0.2	220	0	226	0	12310	7	13124	7	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	6	0.9	0.9	6969	2	7297	2	26748	20	36981	29	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.1	1427	0	1494	0	1880	1	2600	1	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	0.9	0.8	7627	11	7627	11	26295	24	31192	27	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	580	0	607	1	591	1	817	1	0.0	0.0	0	0
SUBTOTAL	53	13.6	12.8	64593	58	65743	59	314880	304	373840	360	0.0	0.0	0	0
B-27 SUGAR CROPS															
A-6 DISEASE CONTROL	1	0.1	0.1	0	0	0	0	7813	8	9410	10	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.4	0.4	5629	6	5826	6	10403	11	11134	12	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	2.3	2.4	1941	8	2010	8	112792	116	130046	133	0.0	0.0	7757	19
A-12 MECHANIZATN/PHYS EFF	1	0.9	0.9	1162	4	1203	4	10589	14	12753	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.0	0	0	0	0	736	0	888	0	0.0	0.0	0	0
SUBTOTAL	10	3.7	3.8	8732	18	9039	18	142333	149	164231	172	0.0	0.0	7757	19

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1 - NORTHEAST (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO 1966	PROJT 1967	GROSS-INC OVHD 1966	1967	TOTAL FUNDS ALLTD TO 1966	PROJT 1967	GROSS INCL OVHD 1966	1967	USDA CON.GT.CA WITH SAES SHY 1966	1967	FUNDS ALLTD 1966	1967
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	1	0.5	0.3	4071	5	4178	5	16895	18	17608	19	0.0	0.0	0	0
A-6 DISEASE CONTROL	4	0.6	0.7	524	0	538	0	12468	16	13711	17	0.0	0.0	0	0
A-7 WEED CONTROL	4	0.6	0.4	9658	10	9658	10	14814	12	16002	12	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	4.3	4.3	11020	10	11536	11	58932	43	80013	59	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	9	2.5	1.7	16203	16	16835	16	91393	64	97752	65	0.0	0.0	153	0
A-12 MECHANIZATN/PHYS EFF	1	0.2	0.4	1528	1	1568	1	6814	11	7101	12	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.7	1.7	6111	6	6271	6	27255	45	28406	47	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	4	2.2	1.1	15164	12	16070	12	23058	16	26932	16	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.3	0.3	0	5	0	5	3381	10	3801	12	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.8	2.1	26487	20	27182	21	34502	37	35959	38	0.0	0.0	0	0
SUBTOTAL	32	12.6	13.0	90766	85	93836	87	289512	272	327285	297	0.0	0.0	153	0
B-29 POULTRY															
A-5 INSECT CONTROL	6	0.8	0.8	16158	15	17071	16	33714	37	41025	45	0.0	0.0	0	0
A-6 DISEASE CONTROL	107	37.3	41.1	221696	276	233723	285	1145403	1204	1303068	1358	0.0	0.0	27855	41
A-8 CONTROL/OTHER HAZARDS	7	1.4	1.3	7356	21	7779	21	37059	51	47386	63	0.0	0.0	1482	0
A-9 BIOLOGY PLANT/ANIMAL	89	25.4	23.7	240386	228	253559	237	987566	998	1177290	1180	0.0	0.0	32523	30
A-10 BIOL EFFCY PLNT/ANML	94	22.7	23.5	270677	252	281431	257	1091936	1035	1232506	1158	0.0	0.0	3063	0
A-11 INCR CONSUMER ACCEPT	2	0.1	0.2	1250	2	1294	2	3890	4	4684	6	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	14	3.4	4.2	83824	67	87198	68	116175	151	129304	161	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	7	1.0	0.8	11043	12	11447	12	68266	65	78027	72	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	2.3	2.2	26593	15	27688	16	59420	64	71299	75	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	10	1.9	2.0	42035	30	43559	30	77024	77	89813	89	0.0	0.0	0	0
A-18 MARKET QUALITY	6	1.8	1.8	31216	32	32042	32	97142	88	102071	91	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	15	3.4	3.2	75919	84	78697	86	98555	116	109731	128	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	10	3.4	3.3	35915	52	38524	54	59244	84	72240	98	0.0	0.0	2649	8
A-21 DVLPMT DOMESTIC MKTS	7	2.0	2.2	33527	27	35132	29	64453	62	74373	70	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	652	1	683	1	664	1	919	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.3	0.4	307	0	318	0	8329	11	10031	13	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	971	0	971	0	1321	0	1438	0	0.0	0.0	0	0
SUBTOTAL	390	107.3	110.8	1099525	1114	1151116	1146	3950161	4048	4545205	4609	0.0	0.0	67572	79
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	7	0.6	0.6	6019	9	6296	9	19214	18	22450	22	0.0	0.0	0	0
A-6 DISEASE CONTROL	13	1.7	1.5	4798	5	5043	5	36916	44	44667	54	0.0	0.0	2175	2
A-8 CONTROL/OTHER HAZARDS	4	0.3	0.3	3515	0	3680	0	7976	7	11031	9	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	21	3.1	2.9	18952	19	20105	22	64957	48	85987	62	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	39	7.1	7.1	26856	46	28003	46	302821	327	353897	383	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	6	0.7	0.8	13350	14	14061	14	20396	28	24319	33	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.2	0.2	0	0	0	0	48110	48	52606	52	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.2	0.2	3827	1	4001	1	18106	9	23777	12	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.1	6251	7	6319	7	12061	14	13188	15	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	0.6	0.4	1800	0	1864	0	14376	13	16503	13	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	0	0	0	0	4504	5	4925	6	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	0.6	0.4	6226	27	6473	28	10859	27	12338	32	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.0	0.0	536	0	596	0	536	0	625	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.8	0.7	8290	12	8689	12	13711	15	17621	19	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.0	0.0	510	0	527	0	3128	3	3767	4	0.0	0.0	0	0
SUBTOTAL	114	16.4	15.4	100930	140	105657	144	578105	606	688153	715	0.0	0.0	2175	2
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	10	1.5	1.4	14710	12	15269	13	48057	45	56405	52	0.0	0.0	0	0
A-6 DISEASE CONTROL	76	31.6	31.7	132823	171	140008	176	1072536	1116	1238511	1278	0.0	0.0	6865	4
A-8 CONTROL/OTHER HAZARDS	10	3.7	1.5	14062	5	14720	5	77264	44	98747	60	0.0	0.0	22993	0
A-9 BIOLOGY PLANT/ANIMAL	65	16.0	14.7	143909	87	152295	92	531725	482	619859	550	0.0	0.0	13067	11
A-10 BIOL EFFCY PLNT/ANML	113	24.7	29.2	237011	262	245590	270	1274481	1263	1444256	1422	0.0	0.0	3625	3
A-11 INCR CONSUMER ACCEPT	13	1.3	1.2	14071	10	14642	10	37272	41	44259	46	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	9	2.6	1.5	25367	28	26227	29	87685	95	98553	102	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	17	4.3	7.8	25577	37	26302	37	89237	107	106372	124	0.0	0.0	500	1
A-14 CHM/PHY PROP FOOD PR	31	6.7	6.1	24267	27	26584	28	195107	168	217351	189	0.0	0.0	13907	14
A-15 NEW/IM FOOD PRODUCTS	22	4.2	4.4	31064	36	33043	38	112758	126	129286	143	0.0	0.0	0	0
A-18 MARKET QUALITY	25	5.7	6.5	43563	56	46853	56	163010	202	185478	231	0.0	0.0	25246	24
A-19 MARKET EFFICIENCY	26	5.7	6.0	122729	128	128653	133	172563	176	189152	194	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	12	2.6	2.5	18494	21	18985	21	63608	55	72077	60	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.3	4025	4	4634	4	6182	7	6640	7	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	652	1	683	1	664	1	919	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.7	0.9	9026	9	9322	10	12990	15	15258	18	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.0	0.0	1109	0	1109	0	1510	0	1643	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.1	0	0	0	0	42	4	51	5	0.0	0.0	0	0
SUBTOTAL	438	111.7	115.7	862459	894	904919	923	3946691	3947	4524817	4483	0.0	0.0	86203	57
B-32 SWINE															
A-6 DISEASE CONTROL	10	1.6	1.2	9001	4	9237	4	86155	112	92870	122	0.0	0.0	544	1
A-8 CONTROL/OTHER HAZARDS	7	0.4	0.1	0	0	0	0	17112	4	20607	4	0.0	0.0	14280	0
A-9 BIOLOGY PLANT/ANIMAL	19	3.2	2.9	16674	7	17646	7	81034	77	106763	98	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	24	3.2	3.2	21954	19	22519	19	150737	137	166373	151	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	6	0.7	0.5	0	0	0	0	6827	13	7421	14	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.2	0	0	0	0	22388	23	24481	25	0.0	0.0	15663	16
A-15 NEW/IM FOOD PRODUCTS	2	0.2	0.2	1200	0	1242	0	4710	4	5674	4	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.6	0.3	0	0	0	0	13598	14	14846	16	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.4	0.3	4245	4	4385	4	6390	4	7397	5	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	334	0	377	0	334	0	388	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.3	0.3	2855	5	2996	5	5312	5	6668	7	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.3	0.4	6052	7	6118	7	8852	10	9679	10	0.0	0.0	0	0
SUBTOTAL	81	11.0	9.6	62315	46	64520	46	403449	403	463167	456	0.0	0.0	30487	17
B-33 SHEEP/WOOL															
A-5 INSECT CONTROL	2	0.2	0.1	1192	1	1257	1	5577	5	6694	6	0.0	0.0	0	0
A-6 DISEASE CONTROL	15	1.8	1.5	8516	3	9106	5	90507	77	110249	94	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.2	0.0	0	0	0	0	1494	0	1798	0	0.0	0.0	1482	0
A-9 BIOLOGY PLANT/ANIMAL	30	2.9	2.5	28694	14	30579	15	127449	108	159166	134	0.0	0.0	30097	28
A-10 BIOL EFFCY PLNT/ANML	45	6.0	4.8	26874	24	28171	24	232747	211	268338	238	0.0	0.0	8909	8
A-11 INCR CONSUMER ACCEPT	3	0.1	0.5	2154	3	2210	3	4096	9	4269	9	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.6	1.4	14728	12	15524	12	14728	12	17456	12	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.2	0.2	3544	3	3652	3	5307	3	5898	3	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	334	0	377	0	334	0	388	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.1	0.1	1460	2	1536	2	2364	3	3027	3	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.0	0	0	0	0	1019	1	1409	2	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	600	3	621	3	2979	8	3588	10	0.0	0.0	0	0
SUBTOTAL	112	12.4	11.3	88096	65	93033	68	489035	437	582732	511	0.0	0.0	40488	36

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1 - NORTHEAST (Cont'd)

CLASSIFICATION CATEGORY	NO OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON.GT.CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-34 OTHER ANIMALS															
A-6 DISEASE CONTROL	20	6.1	6.7	2740	3	2888	3	328034	290	380688	343	0.0	0.0	3806	3
A-8 CONTROL/OTHER HAZARDS	6	2.2	1.5	0	0	0	0	69352	50	83525	62	0.0	0.0	17245	0
A-9 BIOLOGY PLANT/ANIMAL	13	3.5	3.5	80	0	83	0	101960	88	122745	107	0.0	0.0	10322	10
A-10 BIOL EFFCY PLNT/ANML	19	2.6	3.1	31019	31	31926	32	173840	179	198093	199	0.0	0.0	2580	3
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	1320	1	1382	1	1574	2	2176	2	0.0	0.0	0	0
SUBTOTAL	59	14.5	14.9	35159	35	36279	36	674760	609	787227	713	0.0	0.0	33953	16
B-35 BEES/HONEY															
A-5 INSECT CONTROL	3	0.5	0.4	2477	4	2569	4	27977	26	33110	31	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.0	0.8	333	7	342	7	2529	12	2636	12	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.2	0.0	1510	0	1633	0	2510	0	3411	0	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.5	1.1	0	0	0	0	7603	8	8314	9	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.1	0.1	0	0	0	0	16731	17	19994	20	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.0	0.0	0	0	0	0	655	0	736	0	0.0	0.0	0	0
SUBTOTAL	11	1.3	2.4	4320	11	4544	11	58005	63	68201	72	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	4	0.5	0.4	5693	10	5981	10	18146	19	20285	22	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.1	0.1	0	0	0	0	3967	4	4338	5	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.2	0.1	40	0	40	0	7052	7	7712	8	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	0	0	0	0	1056	1	1101	1	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	1.0	1.0	15156	17	15259	17	40465	42	44194	46	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	22	6.4	6.7	44092	19	47011	21	190356	144	224612	168	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	5	0.5	0.5	5084	4	5496	5	17013	14	22389	17	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.0	0.1	0	2	0	2	3542	6	4136	7	0.0	0.0	0	0
SUBTOTAL	40	8.8	9.0	70065	52	73787	55	281597	237	328767	274	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES															
A-24 QUALTY FAMILY LIVING	24	3.1	2.3	41625	42	43075	43	76777	69	89051	76	0.0	0.0	0	0
SUBTOTAL	24	3.1	2.3	41625	42	43075	43	76777	69	89051	76	0.0	0.0	0	0
B-38 FOOD															
A-5 INSECT CONTROL	2	0.7	0.6	21127	15	21808	16	107389	48	118331	56	0.0	0.0	0	0
A-6 DISEASE CONTROL	2	0.4	0.3	12762	9	13150	9	82344	27	88490	31	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.3	0.2	10432	7	10737	7	75758	21	80558	24	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	6	3.0	3.2	6909	35	6909	35	54148	88	64411	100	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	21	2.5	2.3	32361	32	33730	32	82221	76	94754	85	0.0	0.0	1002	1
A-15 NEW/IM FOOD PRODUCTS	15	2.8	2.5	39448	34	42264	34	79097	86	102348	104	0.0	0.0	0	0
A-18 MARKET QUALITY	33	4.7	4.4	73318	81	78129	87	149698	145	190689	183	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.1	0.0	4736	0	5120	0	7736	0	10513	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.1	0.4	7879	12	7965	13	9439	19	10321	25	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	5	1.4	1.0	30607	19	31444	19	49626	30	51801	31	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.5	0.5	0	0	0	0	34985	54	42135	66	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	25	7.2	7.0	84220	67	89115	68	182216	156	207977	176	0.0	0.0	0	0
SUBTOTAL	117	23.7	22.4	323799	311	340371	320	914657	750	1062328	881	0.0	0.0	1002	1
B-39 HOUSING/HSHLD EQP															
A-5 INSECT CONTROL	3	1.5	1.8	4665	4	4729	4	24607	16	27883	17	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	11	1.5	1.5	30598	28	31695	29	60857	62	71899	73	0.0	0.0	0	0
SUBTOTAL	14	3.0	3.3	35263	32	36424	33	85464	78	99782	90	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	30	10.1	10.3	25902	48	27235	48	346851	358	397549	406	0.0	0.0	4151	0
A-6 DISEASE CONTROL	6	0.3	0.5	203	6	219	6	9631	9	11906	9	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	1.0	1.0	0	0	0	0	18347	18	22097	22	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.4	0.4	0	0	0	0	14875	15	17915	18	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.2	0.3	8290	1	8582	1	19233	9	23164	11	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	30	14.4	13.8	110033	104	115131	108	236387	244	269205	279	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	3	0.4	0.4	3510	6	3632	6	9278	12	11176	15	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	21	3.1	2.5	32190	31	34583	34	110914	81	125071	90	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	5	0.5	0.4	1647	1	1693	1	20851	18	24855	24	0.0	0.0	6355	6
A-27 SOCIAL DEVELOPMENT	34	13.0	5.4	25436	18	26526	19	275801	173	330131	203	0.0	0.0	7672	8
A-98 PUBLIC PROG/POL/SERV	2	0.4	0.3	0	0	0	0	23725	15	28574	18	0.0	0.0	0	0
SUBTOTAL	136	43.9	35.4	207211	215	217601	223	1085893	952	1261643	1095	0.0	0.0	18178	14
B-41 FAMILY/ITS MEMBRS															
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.0	0	0	0	0	8	0	8	0	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	14	3.1	2.9	3380	3	3498	3	35946	39	43063	49	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	3	1.2	0.9	1471	0	1510	0	24573	13	26383	13	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.1	4220	3	4369	3	5626	4	6776	5	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	5	2.2	1.8	4628	6	4750	6	70347	70	83881	84	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	0	0	0	0	1310	1	1578	1	0.0	0.0	0	0
SUBTOTAL	26	6.7	5.8	13699	12	14127	12	137810	127	161689	152	0.0	0.0	0	0
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	15	5.3	5.0	62573	67	66873	71	144402	143	163445	163	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.0	354	0	367	0	4101	0	4939	0	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.2	0.3	0	0	0	0	3602	6	3754	6	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	0	0	0	0	3472	7	3619	7	0.0	0.0	0	0
SUBTOTAL	18	5.8	5.5	62927	67	67240	71	155577	156	175757	176	0.0	0.0	0	0
B-43 COMMUNITY/AREA/RG															
A-24 QUALTY FAMILY LIVING	5	0.5	0.2	0	0	0	0	10535	6	12689	7	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	7	0.7	0.4	2610	0	2684	0	20529	25	23693	29	0.0	0.0	6103	0
A-26 ECONOMIC DEVELOPMENT	20	5.6	4.6	34064	42	35697	42	156299	140	170055	151	0.0	0.0	16739	14
A-27 SOCIAL DEVELOPMENT	24	4.1	6.7	30859	33	33191	35	251544	299	290058	343	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	6	1.9	1.0	5949	4	6539	4	31956	14	36833	18	0.0	0.0	0	0
SUBTOTAL	62	12.8	12.9	73482	79	78111	81	470863	484	533328	548	0.0	0.0	22842	14
B-44 AGRI ECONOMY/US															
A-19 MARKET EFFICIENCY	1	0.2	0.2	1749	3	1831	3	1751	3	2421	4	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	1749	3	1831	3	1751	3	2421	4	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	4	1.3	1.1	5324	4	5657	4	24235	24	31170	31	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	6	1.7	2.1	14648	9	15011	9	43182	55	47898	59	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	0.6	0.6	914	2	938	2	6660	12	7441	13	0.0	0.0	0	0
SUBTOTAL	15	4.1	4.3	24384	21	25268	21	77579	97	91351	111	0.0	0.0	0	0
B-45 AGR ECON/FOR CTRY															
A-22 DVLPMT FOREIGN MRKTS	2	1.1	1.1	8846	15	9078	15	17866	23	20399	26	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	2	0.9	0.9	4369	5	4573	5	9564	24	13204	30	0.0	0.0	0	0
SUBTOTAL	4	2.0	2.0	13215	20	13651	20	27430	47	33603	56	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 1 - NORTHEAST (Cont'd)

CLASSIFICATION CATEGORY	NO OF PROJ.	SCIENTIST/ MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD)// ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	ALLTD TO $1966	TOTAL FUNDS PROJT M$1967	GROSS INCL OVHD $1966	M$1967	//USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	2	0.4	0.4	1230	0	1288	0	7863	6	9973	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.4	0	0	0	0	0	11	0	11	0.0	0.0	0	0
SUBTOTAL	3	0.4	0.8	1230	0	1288	0	7863	17	9973	19	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	8	1.6	1.5	23568	16	24661	16	62291	77	72703	91	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	1.1	1.1	0	0	0	0	3201	3	4426	4	0.0	0.0	0	0
SUBTOTAL	9	2.7	2.6	23568	16	24661	16	65492	80	77129	95	0.0	0.0	0	0
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	6	1.9	1.9	26366	31	28856	34	32630	39	39078	47	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.3	0.2	1702	0	1804	0	4908	4	5732	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.4	0.4	3623	3	3792	3	3692	6	5105	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.3	0.3	1456	2	1524	2	3150	4	4356	5	0.0	0.0	0	0
SUBTOTAL	9	3.0	2.9	33147	36	35976	39	44380	53	54271	65	0.0	0.0	0	0
B-97 PLANT SCIENCE															
A-5 INSECT CONTROL	40	7.9	7.6	89748	91	93869	92	242798	323	288061	373	0.0	0.0	1000	3
A-6 DISEASE CONTROL	84	16.8	17.2	96090	103	98543	108	417464	449	476395	502	0.0	0.0	0	0
A-7 WEED CONTROL	33	5.2	4.5	77067	83	81921	84	151226	166	172734	191	0.0	0.0	3138	4
A-8 CONTROL/OTHER HAZARDS	6	0.5	0.5	10737	16	11262	16	22383	29	25482	31	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	62	11.2	11.5	67647	62	70786	63	362903	394	429755	466	0.0	0.0	3501	6
A-10 BIOL EFFCY PLNT/ANML	39	6.4	5.5	47571	33	48711	36	228115	221	253272	251	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	4	0.8	0.3	6106	3	7069	4	14606	7	15674	7	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.2	0.2	0	0	0	0	6980	8	8407	10	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.1	0.1	0	0	0	0	1072	1	1291	1	0.0	0.0	0	0
A-18 MARKET QUALITY	5	0.6	0.6	0	0	0	0	9318	11	10477	12	0.0	0.0	0	0
SUBTOTAL	276	49.7	48.0	394966	391	412161	403	1456865	1609	1681548	1844	0.0	0.0	7639	13
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	7	0.9	1.0	5562	6	5712	6	25871	25	29514	27	0.0	0.0	0	0
A-6 DISEASE CONTROL	14	4.3	4.1	6667	16	6842	16	139259	139	165210	165	0.0	0.0	27752	10
A-8 CONTROL/OTHER HAZARDS	2	1.8	0.5	0	0	0	0	60754	30	73170	36	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	40	5.9	4.2	16642	21	17128	21	257035	199	303210	225	0.0	0.0	0	0
SUBTOTAL	63	12.9	9.9	28871	43	29682	43	482919	393	571134	453	0.0	0.0	27752	10
B-99 NOT ALLOCATED															
A-4 EVAL ALTERNATIVE USES	3	0.2	0.0	0	0	0	0	5074	1	6065	1	0.0	0.0	0	0
A-5 INSECT CONTROL	59	8.8	9.1	76882	64	78431	64	256945	326	291232	366	0.0	0.0	241	0
A-6 DISEASE CONTROL	6	0.8	1.0	27371	24	28088	24	39663	71	41337	73	0.0	0.0	0	0
A-7 WEED CONTROL	4	0.6	0.8	8144	11	8358	11	24536	67	27140	71	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	20	3.8	3.1	35238	32	36035	32	104944	106	111276	111	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.1	1.0	0	0	0	0	11265	54	14474	57	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	1.1	0.4	332	2	346	2	12877	10	13655	10	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.0	0.1	0	0	0	0	1956	4	2039	4	0.0	0.0	0	0
SUBTOTAL	99	15.3	15.6	147967	133	151258	133	457260	639	507219	693	0.0	0.0	241	0
TOT REG 1 NORTHEAST	4687	996.6	974.5	8842615	8820	9228451	9050	31515148	31919	36291490	36310	0.0	0.0	508416	504

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	117	42.1	44.3	221802	254	228584	260	1115407	1101	1233915	1207	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	42	11.5	12.8	76610	82	79340	83	224031	235	256385	264	0.0	0.0	7487	11
A-3 RESRCE DVLPMT/MANAGMT	129	29.1	28.4	207889	210	212369	211	692574	721	771391	786	0.0	0.0	10992	6
A-4 EVAL ALTERNATIVE USES	8	1.8	2.6	8061	8	8084	8	33392	42	36914	45	0.0	0.0	0	0
A-5 INSECT CONTROL	26	3.8	4.1	80321	81	82686	85	131535	130	148197	143	0.0	0.0	0	0
A-6 DISEASE CONTROL	3	0.7	0.9	0	4	0	4	14900	20	16690	22	0.0	0.0	0	0
A-7 WEED CONTROL	25	4.4	4.0	74895	79	76839	79	140268	147	156855	164	0.0	0.0	6714	7
A-8 CONTROL/OTHER HAZARDS	2	0.0	0.1	0	0	0	0	0	32	0	38	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.1	0.1	2560	3	2670	3	4960	6	6229	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.1	0	0	0	0	3956	10	4080	10	0.0	0.0	1906	8
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.2	0	0	0	0	0	5	0	5	0.0	0.0	0	0
SUBTOTAL	355	93.7	97.6	672138	721	690572	733	2361023	2449	2630656	2692	0.0	0.0	27099	32
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	14	4.0	3.4	18553	39	19118	40	56305	75	64053	82	0.0	0.0	117	0
A-2 RESOURCE CONSERVATION	31	6.2	8.0	7583	8	7757	8	164959	199	182261	221	0.0	0.0	3056	1
A-3 RESRCE DVLPMT/MANAGMT	64	13.7	12.8	130566	125	133715	127	377172	345	421769	385	0.0	0.0	7327	10
A-4 EVAL ALTERNATIVE USES	10	2.5	2.4	6755	5	6770	5	57291	60	64164	65	0.0	0.0	1750	2
A-5 INSECT CONTROL	5	0.4	0.4	3126	7	3184	7	20191	29	22081	32	0.0	0.0	0	0
A-6 DISEASE CONTROL	2	0.2	0.2	0	0	0	0	2000	16	2195	17	0.0	0.0	0	0
A-7 WEED CONTROL	7	2.3	1.8	35744	8	36218	9	95327	66	104643	72	0.0	0.0	0	0
SUBTOTAL	133	29.4	28.9	202327	192	206762	196	773245	790	861166	874	0.0	0.0	12250	13
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	7	4.5	5.0	27927	24	28276	24	92204	84	101407	93	0.0	0.0	5635	6
A-2 RESOURCE CONSERVATION	10	0.8	0.9	0	0	0	0	4548	6	5033	6	0.0	0.0	190	0
A-3 RESRCE DVLPMT/MANAGMT	27	2.7	2.9	10034	16	10166	16	35252	37	39545	37	0.0	0.0	311	0
A-4 EVAL ALTERNATIVE USES	1	0.1	0.3	2718	5	2785	5	3558	5	4302	6	0.0	0.0	0	0
A-5 INSECT CONTROL	1	0.0	0.0	0	0	0	0	177	4	196	5	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.1	0.1	1897	2	1970	2	2687	3	2973	3	0.0	0.0	0	0
SUBTOTAL	47	8.3	9.3	42576	47	43197	47	138426	139	153456	150	0.0	0.0	6136	6
B-4 AIR/CLIMATE															
A-1 RESRCE DCRPTN/INVNTRY	8	2.4	2.3	9127	12	9626	12	45343	62	50695	68	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	2	0.1	0.1	0	0	0	0	2730	3	3022	4	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	2	0.1	0.1	0	0	0	0	5420	2	5852	2	0.0	0.0	0	0
A-5 INSECT CONTROL	2	0.1	0.2	0	0	0	0	2784	13	2897	14	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.4	0.4	3824	5	4093	5	4906	7	5736	8	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.5	0.4	0	0	0	0	52329	71	57913	79	0.0	0.0	15857	0
SUBTOTAL	17	3.7	3.6	12951	17	13719	17	113512	158	126115	175	0.0	0.0	15857	0
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	8	2.0	2.7	18838	31	19294	31	29564	46	31507	49	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	1	0.0	0.0	0	0	0	0	402	1	464	1	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	8	3.0	2.4	27159	16	27601	16	59496	44	65618	46	0.0	0.0	2302	0
A-4 EVAL ALTERNATIVE USES	1	0.0	0.8	0	0	0	0	0	9	0	9	0.0	0.0	0	0
A-5 INSECT CONTROL	1	0.0	0.0	0	0	0	0	177	4	196	5	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.3	0.3	782	0	819	0	7373	5	8336	5	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.5	0.4	13205	14	13529	14	13453	14	16255	17	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	1.0	1.0	565	5	586	5	62450	64	67344	69	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.5	0.5	14102	7	14646	7	16319	7	18060	8	0.0	0.0	669	0
A-98 PUBLIC PROG/POL/SERV	4	0.3	1.1	0	0	0	0	3360	11	3763	13	0.0	0.0	0	0
SUBTOTAL	27	7.7	9.2	74651	73	76475	73	192594	205	211353	223	0.0	0.0	3971	0
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	21	3.3	3.4	16198	17	16526	17	98344	103	109750	110	0.0	0.0	2458	2
A-2 RESOURCE CONSERVATION	6	0.5	0.3	377	0	377	0	10409	8	11709	9	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	105	23.9	25.7	189163	218	193289	220	731996	745	806572	824	0.0	0.0	9615	14
A-4 EVAL ALTERNATIVE USES	10	2.4	2.0	8129	8	8295	8	52564	52	58575	59	0.0	0.0	0	0
A-5 INSECT CONTROL	32	12.2	11.8	121973	172	124383	173	295129	380	322894	412	0.0	0.0	17713	33
A-6 DISEASE CONTROL	26	5.9	6.2	78890	77	80983	77	155412	154	171707	170	0.0	0.0	12548	12
A-7 WEED CONTROL	14	1.6	2.0	6134	8	6292	8	60821	45	67838	54	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	0.2	0.2	1883	1	1883	1	4018	3	4614	3	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	51	15.0	16.3	217240	241	221643	243	502263	543	554134	595	0.0	0.0	36066	33
A-10 BIOL EFFCY PLNT/ANML	52	14.0	14.8	108126	115	110474	117	411337	413	453188	453	0.0	0.0	5125	1
A-11 INCR CONSUMER ACCEPT	5	0.7	0.7	16775	19	17289	19	26412	30	27776	32	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	12	1.5	1.7	11572	16	11980	16	42674	51	46425	53	0.0	0.0	9645	11
A-13 PRODUCTION ECONOMICS	8	2.5	3.7	25395	30	25819	30	75084	80	83886	90	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.1	0	0	0	0	3966	0	4981	0	0.0	0.0	1353	0
A-16 CHM/PHY PRP NFOOD PR	32	7.6	9.7	144081	153	149059	156	215006	239	241275	263	0.0	0.0	25120	28
A-17 NEW/IMP NFOOD PRDCTS	20	4.0	5.0	67438	113	69199	115	164982	192	182265	211	0.0	0.0	8378	8
A-18 MARKET QUALITY	2	0.2	0.2	2452	2	2512	2	3779	3	4408	4	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	11	3.6	2.4	33777	32	34775	32	67246	63	77071	70	0.0	0.0	9866	12
A-20 SUPPLY/DEMAND/PRICE	3	0.2	0.2	2477	6	2573	6	8742	9	9595	11	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.6	0.6	6606	7	6718	7	14205	14	15496	15	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	9	1.4	1.3	4430	5	4592	5	25930	29	27842	30	0.0	0.0	0	0
SUBTOTAL	426	101.6	108.3	1063116	1240	1088661	1252	2970319	3156	3282001	3468	0.0	0.0	137887	154
B-7 RANGE															
A-2 RESOURCE CONSERVATION	1	0.3	0.3	3610	6	3749	6	4034	6	4464	7	0.0	0.0	19	0
A-3 RESRCE DVLPMT/MANAGMT	16	2.7	2.3	21522	20	22331	20	77220	76	86100	83	0.0	0.0	418	0
A-5 INSECT CONTROL	1	0.0	0.0	0	0	0	0	177	4	196	5	0.0	0.0	0	0
A-7 WEED CONTROL	16	5.3	3.7	77123	27	79257	28	131908	82	151639	89	0.0	0.0	1356	2
A-8 CONTROL/OTHER HAZARDS	1	0.0	0.1	0	0	0	0	0	1	0	1	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	11	1.7	1.2	6450	0	6700	0	39984	38	44706	42	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	7	1.2	1.5	9662	8	9899	8	37083	34	43067	39	0.0	0.0	288	0
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.0	0	0	0	0	566	1	684	1	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.7	0.7	17508	18	18164	19	25514	20	28114	22	0.0	0.0	0	0
SUBTOTAL	56	12.0	9.9	135875	79	140100	81	316486	262	358970	289	0.0	0.0	2081	2
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	13	3.0	2.7	3796	9	3796	9	64029	58	70038	64	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	6	0.5	0.4	9243	17	9362	17	27729	35	31126	40	0.0	0.0	4003	4
A-3 RESRCE DVLPMT/MANAGMT	29	8.4	9.6	20513	27	20968	27	391274	492	425104	531	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.0	0.0	0	0	0	0	50	0	52	0	0.0	0.0	0	0
A-5 INSECT CONTROL	9	0.3	0.3	0	0	0	0	7603	16	8098	17	0.0	0.0	0	0
A-6 DISEASE CONTROL	11	5.3	5.8	11744	8	11902	8	142923	144	156928	159	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.3	0.2	12375	4	12540	4	22955	14	25197	15	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	0	0	0	0	767	1	842	1	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	21	4.4	4.8	14900	18	14965	18	149537	139	161774	149	0.0	0.0	7567	5
A-10 BIOL EFFCY PLNT/ANML	1	0.1	0.1	0	0	0	0	1572	2	1621	2	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.5	0.3	0	0	0	0	15254	10	16448	10	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.5	0.3	0	0	0	0	15254	10	16448	10	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.0	0.0	0	0	0	0	170	1	175	1	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	165	1	170	1	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	165	1	170	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.5	0	6	0	6	0	8	0	8	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.0	0	0	0	0	1200	0	1344	0	0.0	0.0	0	0
SUBTOTAL	105	23.5	25.0	72571	89	73533	89	840647	932	915535	1009	0.0	0.0	11570	9

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	OBL. FDS. ALLTD TO PROJ. 01966	OBL. FDS. ALLTD TO PROJ. 01967	APPR. (CRIS ADJUSTED) GRNTS-INC SUBD 01966	APPR. (CRIS ADJUSTED) GRNTS-INC SUBD 01967	ALLTD TO 01966	TOTAL FUNDS PROJT 01967	TOTAL FUNDS GRNTS INCL SUBD 01966	TOTAL FUNDS GRNTS INCL SUBD 01967	USDA CON.&T.&CA WITH SAES SHY 1966	USDA CON.&T.&CA WITH SAES SHY 1967	SAES ALLTD FUNDS 01966	SAES ALLTD 01967
B-9 CITRUS/SUBTR FRUIT															
A-5 INSECT CONTROL	12	6.7	7.2	0	0	0	0	152961	158	172135	177	0.0	0.0	21	0
A-6 DISEASE CONTROL	21	12.7	12.6	6600	6	6909	6	302878	309	339636	341	0.0	0.0	0	0
A-7 WEED CONTROL	3	1.6	1.6	0	0	0	0	33140	35	38636	39	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	1.2	1.2	0	0	0	0	6973	9	7538	10	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	9	4.7	5.0	500	1	523	1	92800	100	103912	110	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	46	21.5	23.3	24124	27	25752	29	437217	489	496072	545	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	0	0	0	0	357	0	391	0	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	3.7	4.1	2000	2	2094	2	78650	88	88095	98	0.0	0.0	10000	12
A-13 PRODUCTION ECONOMICS	1	0.4	0.6	5900	12	6176	13	12200	19	13665	21	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	5	5.2	4.4	0	0	0	0	104000	92	116490	101	0.0	0.0	4000	4
A-15 NEW/IM FOOD PRODUCTS	30	9.0	10.1	67904	70	72595	73	205814	236	236428	265	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	1.0	1.0	0	0	0	0	19000	20	21282	22	0.0	0.0	0	0
A-18 MARKET QUALITY	7	3.6	4.0	11276	9	12022	10	75485	80	85229	90	0.0	0.0	2000	2
A-19 MARKET EFFICIENCY	3	0.6	0.7	10285	6	10793	6	17648	13	19813	14	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.7	0.8	0	0	0	0	14100	13	15190	14	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.9	0.9	7578	6	7694	6	25001	26	28178	27	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.4	5539	12	5890	12	6602	12	7574	12	0.0	0.0	0	0
SUBTOTAL	154	73.6	78.0	141706	151	150448	158	1584826	1699	1790264	1886	0.0	0.0	16021	18
B-10 DECD/SML FRUIT/TN															
A-5 INSECT CONTROL	33	9.0	9.3	42800	42	43598	42	179081	188	198335	210	0.0	0.0	200	0
A-6 DISEASE CONTROL	73	13.4	14.2	81904	89	83377	91	360229	442	397429	484	0.0	0.0	998	71
A-7 WEED CONTROL	10	1.3	1.5	10724	10	10960	10	42978	34	47374	42	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	6	0.9	0.9	2128	1	2229	1	24485	22	26961	24	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	47	10.9	11.8	52480	61	53689	61	266344	284	294709	310	0.0	0.0	18705	35
A-10 BIOL EFFCY PLNT/ANML	169	36.7	35.0	235818	199	240714	201	1015915	987	1114200	1066	0.0	0.0	14220	14
A-11 INCR CONSUMER ACCEPT	21	2.8	2.5	16001	19	16295	19	108125	99	117409	107	0.0	0.0	2734	4
A-12 MECHANIZATN/PHYS EFF	21	3.2	4.0	7320	5	7388	5	75313	97	84677	106	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	23	3.5	2.5	31138	28	31413	28	92417	61	100604	65	0.0	0.0	36431	13
A-15 NEW/IM FOOD PRODUCTS	25	3.8	4.5	39118	51	39595	51	94589	121	103580	129	0.0	0.0	10389	0
A-18 MARKET QUALITY	15	4.1	3.8	34550	28	35629	28	72900	64	80246	71	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	17	2.8	2.7	42310	67	43055	68	63259	97	68733	104	0.0	0.0	750	1
A-20 SUPPLY/DEMAND/PRICE	10	1.7	1.8	34170	34	34633	34	44536	46	48101	49	0.0	0.0	500	1
A-21 DVLPMT DOMESTIC MKTS	8	0.5	0.5	5467	6	5540	6	9777	11	10726	11	0.0	0.0	750	1
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	1749	2	1766	2	2749	3	3007	3	0.0	0.0	500	1
SUBTOTAL	480	94.8	95.0	637677	642	649881	647	2452697	2556	2696091	2781	0.0	0.0	86177	141
B-11 POTATOES															
A-5 INSECT CONTROL	1	0.3	0.3	4100	3	4276	3	4100	3	5149	4	0.0	0.0	0	0
A-6 DISEASE CONTROL	3	0.6	0.6	1026	2	1059	2	23513	14	25211	15	0.0	0.0	600	1
A-7 WEED CONTROL	2	0.0	0.0	335	0	340	0	859	1	943	1	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	13	3.3	3.6	7178	10	7429	11	95258	108	104188	117	0.0	0.0	1400	1
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	2050	3	2125	3	6821	7	7356	7	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	5	0.2	0.5	0	0	0	0	4655	18	5025	19	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	5	0.4	0.4	3391	3	3498	3	11135	13	11661	13	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.3	0.3	3299	3	3404	3	15602	11	16089	11	0.0	0.0	0	0
SUBTOTAL	33	5.4	6.0	21379	24	22131	25	161943	175	175622	187	0.0	0.0	2000	2
B-12 VEGETABLES															
A-5 INSECT CONTROL	62	19.4	17.4	164298	170	168162	172	437066	473	480911	514	0.0	0.0	24100	41
A-6 DISEASE CONTROL	129	30.7	31.6	155529	165	159729	167	739337	785	823006	863	0.0	0.0	17799	15
A-7 WEED CONTROL	39	6.1	7.3	52241	61	53569	62	181364	206	202516	227	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	1275	1	1295	1	3419	2	3829	3	0.0	0.0	148	0
A-9 BIOLOGY PLANT/ANIMAL	39	9.9	10.1	59312	62	61233	62	223542	255	250041	284	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	203	56.4	58.7	250033	253	256932	253	1450113	1948	1604374	2126	0.0	0.0	5824	5
A-11 INCR CONSUMER ACCEPT	43	7.2	7.3	69313	58	70771	58	190925	180	210572	199	0.0	0.0	4057	5
A-12 MECHANIZATN/PHYS EFF	29	7.8	7.9	48633	49	49206	49	196923	216	215677	237	0.0	0.0	17806	24
A-13 PRODUCTION ECONOMICS	8	2.2	2.2	1080	1	1131	1	36773	44	41344	50	0.0	0.0	252	0
A-14 CHM/PHY PROP FOOD PR	29	4.2	4.9	59309	58	61371	59	148118	132	164316	149	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	31	4.5	4.9	70033	86	72323	90	167073	168	182834	181	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.2	2970	4	2999	4	2970	4	3249	5	0.0	0.0	0	0
A-18 MARKET QUALITY	26	5.1	4.6	51105	69	52881	70	140245	145	153178	158	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	17	3.0	4.0	67495	84	69759	85	94189	105	104740	112	0.0	0.0	750	1
A-20 SUPPLY/DEMAND/PRICE	10	2.7	3.3	27588	26	28036	26	47700	56	53556	63	0.0	0.0	500	1
A-21 DVLPMT DOMESTIC MKTS	2	0.1	0.0	2627	0	2662	0	4727	2	5183	2	0.0	0.0	750	1
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.1	1749	2	1766	2	2749	3	3007	3	0.0	0.0	500	1
A-23 FOOD CONS/PREP/NUTRT	11	0.7	1.1	7981	13	8299	13	21088	30	23215	33	0.0	0.0	0	0
A-98 PUBLIC PRDG/POL/SERV	1	0.4	0.4	5000	3	5234	3	11300	11	12657	12	0.0	0.0	0	0
SUBTOTAL	683	160.8	166.1	1097571	1165	1127358	1177	4099621	4765	4538205	5221	0.0	0.0	72486	94
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	13	4.3	5.6	14562	27	14847	28	100085	128	111010	141	0.0	0.0	1000	2
A-6 DISEASE CONTROL	43	11.8	14.0	70278	93	71653	94	390393	418	434449	460	0.0	0.0	9722	7
A-7 WEED CONTROL	23	5.5	5.3	26264	17	26928	17	167779	167	188290	182	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.3	0.3	2383	3	2393	3	6774	10	7442	10	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	41	6.1	6.3	60414	65	61489	65	153671	160	175503	181	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	130	31.0	32.1	119354	105	122338	105	912159	912	1012053	996	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	17	2.1	2.5	6205	4	6248	4	78383	65	87677	73	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.4	0.4	0	0	0	0	6700	9	7505	10	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	0.8	0.7	4875	5	5085	5	12707	14	14865	15	0.0	0.0	0	0
A-18 MARKET QUALITY	7	1.7	2.4	15837	15	16506	16	42477	49	47503	54	0.0	0.0	3000	4
A-19 MARKET EFFICIENCY	16	3.8	4.5	57875	67	59731	69	87401	105	97221	115	0.0	0.0	884	3
A-20 SUPPLY/DEMAND/PRICE	5	1.0	1.0	13456	12	14034	12	23831	28	28938	32	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	1.1	0.0	1088	1	1126	1	14418	2	16243	2	0.0	0.0	0	0
SUBTOTAL	306	69.9	75.3	392591	414	402378	419	1996778	2067	2228699	2271	0.0	0.0	14606	16
B-14 CORN															
A-5 INSECT CONTROL	21	4.8	5.2	34763	45	35371	45	105645	126	118037	138	0.0	0.0	29851	35
A-6 DISEASE CONTROL	29	5.2	5.7	25384	35	25828	35	81707	102	90290	111	0.0	0.0	0	3
A-7 WEED CONTROL	28	3.4	3.4	31091	28	31512	28	108406	116	124470	127	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	16	2.8	2.1	17512	27	17896	27	44511	64	50169	73	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	135	26.6	27.8	170244	157	174117	159	907655	891	1011207	966	0.0	0.0	34221	34
A-11 INCR CONSUMER ACCEPT	3	0.9	0.8	3609	3	3722	3	15148	13	16781	15	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	7	1.5	1.7	9914	11	10088	11	28838	31	31722	34	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	0	0	0	0	4760	6	5368	6	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	4	0.3	0.4	4472	11	4515	11	5304	14	5802	14	0.0	0.0	0	0
A-18 MARKET QUALITY	4	0.8	0.8	8177	9	8479	9	21004	19	23419	21	0.0	0.0	560	1
A-19 MARKET EFFICIENCY	9	2.0	1.9	39221	35	39965	36	45534	46	50219	49	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	0.8	0.7	15446	13	15699	14	18945	17	20279	18	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.3	0.2	1716	2	1790	2	12655	10	14235	12	0.0	0.0	0	1
A-98 PUBLIC PRDG/POL/SERV	1	0.1	0.0	2988	0	3097	0	3632	0	3917	0	0.0	0.0	0	0
SUBTOTAL	270	49.6	50.8	364537	376	372079	380	1403744	1455	1565915	1584	0.0	0.0	64632	77

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT 1966 $	M$1967	GROSS-INC OVHD 1966 $	M$1967	TOTAL FUNDS ALLTD TO PROJT 1966 $	M$1967	GROSS INCL OVHD 1966 $	M$1967	USDA CON.GT.CA WITH SAES SHY 1966	1967	FUNDS ALLTD 1966 $	M$1967
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	9	1.1	0.9	10526	11	10810	11	24959	25	28403	28	0.0	0.0	0	0
A-6 DISEASE CONTROL	7	1.0	1.0	11307	10	11595	10	18736	17	21832	19	0.0	0.0	0	0
A-7 WEED CONTROL	5	0.3	0.3	9095	9	9444	9	10009	11	11103	11	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	10	7.3	6.8	53976	59	56058	61	144513	149	162193	165	0.0	0.0	1639	2
A-10 BIOL EFFCY PLNT/ANML	44	8.8	8.7	50302	53	51164	54	222676	238	252048	269	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	5	0.8	1.2	7282	12	7563	12	21241	27	24094	31	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.5	0.6	0	0	0	0	7308	8	8208	9	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	5	0.4	0.2	0	0	0	0	9187	6	10274	7	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.4	0.3	7825	8	8128	8	9016	10	9978	11	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	0.4	0.4	7543	6	7833	6	8990	7	10000	8	0.0	0.0	284	0
A-20 SUPPLY/DEMAND/PRICE	2	0.0	0.0	0	0	0	0	108	0	131	0	0.0	0.0	0	0
SUBTOTAL	100	21.3	20.7	160900	172	165755	175	483493	506	545733	566	0.0	0.0	1923	2
B-16 RICE															
A-5 INSECT CONTROL	3	2.5	1.6	0	0	0	0	37300	46	39676	49	0.0	0.0	9458	9
A-6 DISEASE CONTROL	8	2.2	2.1	12083	14	12264	14	85635	82	91016	86	0.0	0.0	0	0
A-7 WEED CONTROL	5	2.2	2.2	0	0	0	0	72869	79	78103	84	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	5	2.6	3.6	2400	2	2476	2	43431	50	47063	52	0.0	0.0	1172	2
A-10 BIOL EFFCY PLNT/ANML	15	6.8	6.8	7110	4	7164	4	197706	204	214927	217	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	0	0	0	0	16187	14	17309	15	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.5	0.5	0	0	0	0	15983	18	16484	18	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.5	0.5	911	16	946	17	5748	20	6158	22	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.5	0.5	0	0	0	0	694	4	768	4	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0.0	0	0
A-18 MARKET QUALITY	7	2.3	1.4	13648	5	13878	5	68376	59	71628	60	0.0	0.0	140	0
A-19 MARKET EFFICIENCY	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	1001	1	1005	1	1042	1	1125	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.0	0	0	0	0	2557	3	2797	3	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.1	0	0	0	0	3150	3	3249	3	0.0	0.0	0	0
SUBTOTAL	57	20.9	19.9	43246	49	44060	50	558599	592	599067	623	0.0	0.0	10912	11
B-17 WHEAT															
A-5 INSECT CONTROL	12	3.7	3.8	9038	19	9250	19	80345	100	88552	107	0.0	0.0	48273	62
A-6 DISEASE CONTROL	33	2.3	2.7	28902	35	29525	36	54406	65	63261	76	0.0	0.0	3186	2
A-7 WEED CONTROL	6	0.2	0.2	7273	7	7510	7	8037	9	8869	9	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	13	3.0	3.0	35157	34	36500	34	111208	121	123965	135	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	38	3.7	4.3	38551	43	39287	45	136359	142	158025	164	0.0	0.0	263	0
A-11 INCR CONSUMER ACCEPT	9	0.7	0.6	8327	7	8509	7	37308	34	45030	37	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	0.2	0.3	4500	5	4520	5	7432	9	8344	10	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.3	0.3	1147	0	1176	0	6746	6	7752	8	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.2	0.3	0	1	0	1	6545	12	7913	13	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.0	0.5	163	2	170	2	163	14	179	15	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	4	0.3	0.3	5059	4	5267	4	5782	6	6602	6	0.0	0.0	142	0
A-20 SUPPLY/DEMAND/PRICE	4	0.5	0.3	11478	10	11689	10	15167	10	17749	11	0.0	0.0	0	0
SUBTOTAL	133	15.2	16.7	149595	167	153403	170	469498	528	536241	591	0.0	0.0	51864	64
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	9	0.4	0.4	1740	4	1796	4	10239	12	11876	12	0.0	0.0	0	0
A-6 DISEASE CONTROL	42	5.3	7.2	59303	73	60329	74	140219	175	155106	190	0.0	0.0	6000	6
A-7 WEED CONTROL	2	0.1	0.1	2452	2	2462	2	2603	2	2821	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	13	3.7	3.4	27791	30	28852	30	125137	106	138149	118	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	59	10.8	11.6	99742	100	102021	101	361407	378	405557	420	0.0	0.0	6263	6
A-11 INCR CONSUMER ACCEPT	1	0.1	0.1	0	0	0	0	11352	10	13725	11	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.1	0.2	1500	2	1507	2	2930	5	3316	5	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.1	0.1	2295	0	2351	0	3436	1	4154	2	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.0	0.0	41	0	43	0	41	0	45	0	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	10	0.8	0.7	16248	16	16656	16	17977	21	21194	24	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	9	0.7	0.6	17873	16	18356	16	21472	20	25867	24	0.0	0.0	0	0
SUBTOTAL	153	22.1	24.4	228985	243	234373	245	696813	730	781810	808	0.0	0.0	12263	12
B-19 PASTURE															
A-5 INSECT CONTROL	6	2.1	2.0	8934	10	9168	10	50844	48	57428	53	0.0	0.0	0	0
A-6 DISEASE CONTROL	7	0.8	0.9	12506	14	12807	14	19297	23	21009	24	0.0	0.0	283	0
A-7 WEED CONTROL	11	2.3	2.4	18336	16	18624	16	36930	37	42023	41	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	30	5.5	5.6	17461	4	17996	4	188562	160	212037	177	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	115	22.9	23.4	173172	163	177791	164	987455	948	1096989	1033	0.0	0.0	11511	8
A-11 INCR CONSUMER ACCEPT	1	0.4	0.4	356	0	369	0	9625	10	10652	12	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	0.6	0.3	872	0	912	0	12905	7	14863	10	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	7	0.5	0.7	4031	8	4209	8	68441	80	73978	87	0.0	0.0	252	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	1873	3	1919	3	2870	3	3470	4	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.0	0.0	0	0	0	0	914	0	988	0	0.0	0.0	434	0
A-19 MARKET EFFICIENCY	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
SUBTOTAL	186	35.2	35.8	237541	218	243795	219	1378166	1316	1533828	1441	0.0	0.0	12480	8
B-20 FORAGE CROPS															
A-5 INSECT CONTROL	38	8.3	8.5	183727	186	188109	190	301167	303	333162	335	0.0	0.0	10182	23
A-6 DISEASE CONTROL	41	6.7	6.7	89826	103	92377	104	240034	218	267305	241	0.0	0.0	18747	20
A-7 WEED CONTROL	8	1.5	1.6	1311	2	1328	2	34742	44	38622	48	0.0	0.0	3357	3
A-9 BIOLOGY PLANT/ANIMAL	58	11.0	11.8	83656	93	85713	96	225519	300	254407	330	0.0	0.0	6110	7
A-10 BIOL EFFCY PLNT/ANML	250	53.6	53.8	548790	543	564263	550	1688669	1636	1877223	1775	0.0	0.0	33877	26
A-11 INCR CONSUMER ACCEPT	4	1.5	1.6	10209	11	10603	11	45027	47	50411	52	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	16	2.8	2.3	30341	17	31384	17	76359	63	83018	68	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	11	1.0	0.8	15302	17	15745	17	23348	30	28081	36	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.1	0.1	2735	2	2777	2	6310	6	7068	7	0.0	0.0	176	0
A-16 CHM/PHY PRP NFOOD PR	10	1.0	0.6	14351	11	14532	11	17120	18	18970	20	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.0	0.0	0	0	0	0	5182	3	5594	3	0.0	0.0	2462	0
A-18 MARKET QUALITY	7	0.6	0.6	9179	11	9525	12	14729	12	18261	14	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.9	0.8	8863	18	8945	18	18369	24	20736	26	0.0	0.0	0	0
SUBTOTAL	450	89.0	89.3	998290	1014	1025301	1030	2696575	2704	3002858	2955	0.0	0.0	74911	79

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTO TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTO TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTO TO PROJT $1966	TOTAL FUNDS ALLTO TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.GT.CA WITH SAES SMY 1966	USDA CON.GT.CA WITH SAES SMY 1967	USDA CON.GT.CA WITH SAES FUNDS $1966	USDA CON.GT.CA WITH SAES ALLTO M$1967
B-21 COTTON															
A-5 INSECT CONTROL	82	24.7	25.2	364418	428	375235	436	798317	880	898946	974	0.0	0.0	57704	94
A-6 DISEASE CONTROL	70	13.7	15.4	120154	110	123568	110	528426	498	575605	543	0.0	0.0	36788	39
A-7 WEED CONTROL	49	14.3	16.4	136552	137	139916	139	384394	414	432897	461	0.0	0.0	19904	21
A-9 BIOLOGY PLANT/ANIMAL	51	22.1	22.7	144187	143	148518	145	614591	609	692595	679	0.0	0.0	27970	19
A-10 BIOL EFFCY PLNT/ANML	155	35.7	36.3	177857	233	181468	238	1193584	1285	1336420	1407	0.0	0.0	12612	20
A-11 INCR CONSUMER ACCEPT	9	1.8	1.8	3478	3	3524	3	117569	130	128364	141	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	44	14.9	13.9	227534	222	232672	228	442826	410	502036	459	0.0	0.0	23477	30
A-13 PRODUCTION ECONOMICS	13	1.2	1.9	3699	16	3723	16	33880	60	37217	64	0.0	0.0	1411	5
A-16 CHM/PHY PRP NFOOD PR	8	1.7	1.2	18673	16	18901	16	47713	43	54169	50	0.0	0.0	1354	2
A-17 NEW/IMP NFOOD PRDCTS	2	0.4	0.4	5254	7	5382	7	17309	21	18751	22	0.0	0.0	582	1
A-18 MARKET QUALITY	16	3.1	3.1	49127	45	50035	45	124712	137	135738	152	0.0	0.0	5000	5
A-19 MARKET EFFICIENCY	8	1.6	1.3	31588	33	32140	33	39123	52	43281	54	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	1.2	1.2	20673	19	20809	19	22098	22	24013	25	0.0	0.0	594	2
A-21 DVLPMT DOMESTIC MKTS	6	1.5	1.3	34254	30	35288	30	42903	39	48351	43	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	2142	2	2224	2	2344	2	2594	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.1	0.1	1996	2	2079	2	2946	2	3582	3	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	8	2.2	2.7	30793	26	31507	26	52772	56	57197	58	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.6	0.5	0	0	0	0	8201	12	9170	13	0.0	0.0	0	0
SUBTOTAL	531	141.0	145.7	1372379	1472	1406989	1495	4473708	4672	5000826	5152	0.0	0.0	187396	237
B-22 COTTONSEED															
A-8 CONTROL/OTHER HAZARDS	3	0.5	0.5	0	0	0	0	13037	12	14428	13	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	3	0.2	0.1	2662	3	2764	3	23963	15	26520	17	0.0	0.0	6568	7
A-10 BIOL EFFCY PLNT/ANML	7	0.4	0.3	9149	7	9387	8	22503	20	25600	22	0.0	0.0	4516	2
A-12 MECHANIZATN/PHYS EFF	4	0.5	0.6	0	0	0	0	12846	18	15247	20	0.0	0.0	12027	17
A-14 CHM/PHY PROP FOOD PR	6	0.1	0.1	0	0	0	0	30727	30	34007	32	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.0	0	0	0	0	90	0	104	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	6	1.2	1.2	0	0	0	0	47138	48	51383	52	0.0	0.0	2133	2
A-17 NEW/IMP NFOOD PRDCTS	2	0.2	0.1	9373	6	9603	6	12635	9	15270	12	0.0	0.0	0	0
A-18 MARKET QUALITY	15	2.0	1.9	15526	15	16037	16	48064	44	55689	51	0.0	0.0	22313	16
A-19 MARKET EFFICIENCY	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.8	0.8	1903	2	1976	2	32741	33	36235	36	0.0	0.0	0	0
SUBTOTAL	49	6.2	5.9	41448	36	42614	38	246726	233	277702	259	0.0	0.0	47557	44
B-23 SOYBEANS															
A-5 INSECT CONTROL	17	3.8	3.8	21022	18	21627	19	85855	92	99414	106	0.0	0.0	600	1
A-6 DISEASE CONTROL	13	2.9	3.0	34994	32	35270	32	100371	110	108898	118	0.0	0.0	7303	7
A-7 WEED CONTROL	30	6.0	5.8	56106	59	57218	59	158611	185	174411	200	0.0	0.0	3357	3
A-9 BIOLOGY PLANT/ANIMAL	19	2.7	2.7	19278	14	19657	14	90669	90	101136	98	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	92	15.4	17.0	84285	97	85922	98	539552	615	598240	668	0.0	0.0	4967	5
A-11 INCR CONSUMER ACCEPT	3	0.8	0.9	0	0	0	0	14152	16	16552	19	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.1	0.3	0	0	0	0	3219	6	3801	7	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.2	0.1	0	0	0	0	7724	3	8482	4	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.0	0.1	0	1	0	1	0	4	0	4	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.0	0	0	0	0	90	0	104	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	750	0	927	0	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	0	0	0	0	72	0	83	0	0.0	0.0	0	0
A-18 MARKET QUALITY	13	0.8	0.7	5769	5	5916	5	20549	25	23161	28	0.0	0.0	5209	6
A-19 MARKET EFFICIENCY	6	0.5	0.4	10034	9	10267	9	11023	12	12629	14	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	5	0.2	0.2	2828	2	2853	2	5959	6	6599	6	0.0	0.0	1250	1
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.5	0	6	0	6	0	8	0	8	0.0	0.0	0	0
SUBTOTAL	214	33.6	35.6	234316	243	238730	245	1038596	1172	1154417	1280	0.0	0.0	22686	23
B-24 PEANUTS															
A-5 INSECT CONTROL	11	3.2	4.2	17405	15	17671	15	107699	107	120041	118	0.0	0.0	14162	11
A-6 DISEASE CONTROL	33	8.4	8.1	65674	61	67133	62	247696	243	272162	266	0.0	0.0	44898	63
A-7 WEED CONTROL	14	1.4	1.8	9172	15	9370	15	55485	68	61238	74	0.0	0.0	839	1
A-8 CONTROL/OTHER HAZARDS	15	2.5	2.4	10277	10	10413	10	91003	144	101840	162	0.0	0.0	40097	38
A-9 BIOLOGY PLANT/ANIMAL	12	1.2	1.9	11465	19	11878	20	47971	66	53278	71	0.0	0.0	14896	14
A-10 BIOL EFFCY PLNT/ANML	39	7.7	8.5	46782	29	48073	29	251640	278	278512	304	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	6	0.3	1.1	0	3	0	3	42277	49	51088	58	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	13	1.7	2.8	12346	32	12681	32	56031	95	61091	102	0.0	0.0	11040	18
A-13 PRODUCTION ECONOMICS	2	0.1	0.1	0	0	0	0	1041	1	1259	2	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	18	4.4	1.7	43101	9	43412	9	96153	43	107801	48	0.0	0.0	8642	3
A-15 NEW/IM FOOD PRODUCTS	14	3.2	3.5	17086	20	17214	20	77345	64	83816	68	0.0	0.0	10437	6
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
A-18 MARKET QUALITY	9	2.1	1.9	9133	13	9358	13	78357	54	88552	60	0.0	0.0	18049	6
A-19 MARKET EFFICIENCY	3	0.3	0.4	7195	6	7375	6	9610	7	10588	7	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.3	0.3	4623	5	4643	5	4939	5	5346	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.9	0.9	1903	2	1976	2	34985	36	38699	39	0.0	0.0	2244	3
SUBTOTAL	196	37.8	39.7	256162	239	261197	241	1204510	1262	1337832	1386	0.0	0.0	165304	163
B-25 OTHER OILSEEDS															
A-6 DISEASE CONTROL	2	0.1	0.8	8166	9	8481	9	17992	14	19912	16	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.3	0.3	5307	6	5307	6	7455	7	8613	8	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	6	0.5	1.2	0	0	0	0	46225	41	55541	48	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	3	1.1	1.3	3527	0	3561	0	10885	14	11991	17	0.0	0.0	1069	1
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.0	0	0	0	0	134	0	162	0	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	1129	1	1249	1	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.2	0	0	0	0	7890	8	8732	8	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.1	0.0	3527	0	3561	0	4831	0	5284	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.1	0.1	1768	2	1844	2	2499	2	3139	3	0.0	0.0	0	0
SUBTOTAL	20	2.5	3.9	22295	17	22754	17	101318	89	117144	103	0.0	0.0	1069	1
B-26 TOBACCO															
A-5 INSECT CONTROL	28	9.8	11.0	102657	91	106410	93	347228	324	380674	354	0.0	0.0	70029	61
A-6 DISEASE CONTROL	61	17.8	20.5	115469	136	119566	138	571698	725	633171	790	0.0	0.0	47267	48
A-7 WEED CONTROL	8	0.6	0.3	2498	2	2498	2	33716	18	37544	19	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.7	0.7	1035	5	1084	5	10520	9	11609	10	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	30	5.3	8.2	22864	26	23656	26	153604	353	167968	385	0.0	0.0	37542	188
A-10 BIOL EFFCY PLNT/ANML	75	19.6	20.0	109983	100	114282	103	692573	685	761929	743	0.0	0.0	12788	13
A-11 INCR CONSUMER ACCEPT	21	4.1	3.7	32639	30	34021	31	154814	140	170401	152	0.0	0.0	21684	31
A-12 MECHANIZATN/PHYS EFF	12	5.1	5.9	59435	31	61965	32	253790	161	277157	176	0.0	0.0	26722	15
A-13 PRODUCTION ECONOMICS	8	1.4	0.9	6659	12	6977	12	33906	24	36925	26	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	19	5.4	9.7	18857	27	19619	27	167625	438	184396	479	0.0	0.0	82871	357
A-17 NEW/IMP NFOOD PRDCTS	5	2.0	1.0	14982	12	15530	12	44098	47	48141	51	0.0	0.0	0	0
A-18 MARKET QUALITY	4	0.9	0.7	6122	4	6182	4	29907	22	32526	23	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	1.2	1.3	17451	21	18274	22	17751	22	19588	25	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.6	0.5	15636	19	16123	19	17824	21	19269	23	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MKTS	3	0.8	0.6	12709	12	13089	13	15339	14	16589	15	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	6	1.2	0.9	14722	17	15134	17	16708	22	18231	23	0.0	0.0	0	0
SUBTOTAL	287	76.7	86.0	553718	545	574410	556	2561101	3025	2816118	3294	0.0	0.0	298903	713

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTO TO PROJT $1966	REG. FED. APPR. ALLTO TO PROJT M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTO TO PROJT $1966	TOTAL FUNDS ALLTO TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.GT.CA WITH SAES $MY 1966	USDA CON.GT.CA WITH SAES $MY 1967	USDA CON.GT.CA WITH SAES FUNDS ALLTO $1966	USDA CON.GT.CA WITH SAES FUNDS ALLTO M$1967
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	6	3.1	2.8	30947	25	33009	28	74813	67	81407	71	0.0	0.0	800	1
A-6 DISEASE CONTROL	12	8.6	8.3	43289	43	45719	46	168685	186	181505	199	0.0	0.0	0	0
A-7 WEED CONTROL	5	3.1	3.2	34799	33	37253	35	72540	80	81643	90	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	7	2.4	2.6	18175	27	19457	29	32525	48	37285	54	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	45	25.4	25.6	155781	146	166736	157	610820	609	696863	686	0.0	0.0	200	0
A-12 MECHANIZATN/PHYS EFF	5	1.8	1.8	3724	5	3842	5	46027	58	48186	60	0.0	0.0	22961	32
A-13 PRODUCTION ECONOMICS	5	1.0	1.0	4870	10	5213	11	14183	20	15962	22	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	12	5.0	5.0	38342	42	40879	44	94057	107	110529	123	0.0	0.0	0	0
A-18 MARKET QUALITY	3	1.2	1.2	23186	15	24821	16	38186	35	44647	41	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	1.6	1.6	22955	32	24573	33	28384	38	32774	44	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.3	0.3	4620	6	4703	6	5042	8	5317	9	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.0	770	1	794	1	876	2	903	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.1	0.1	2690	3	2806	3	3875	5	4867	6	0.0	0.0	0	0
SUBTOTAL	109	53.8	53.6	384148	388	409805	414	1190013	1263	1341888	1407	0.0	0.0	23961	33
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	3	0.8	0.8	4034	5	4299	6	5317	7	6162	8	0.0	0.0	0	0
A-6 DISEASE CONTROL	11	1.1	1.5	11759	12	12186	13	26939	28	30721	32	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.2	0.2	2190	2	2200	2	2446	2	2641	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	17	3.3	3.7	39924	45	41052	45	107368	117	120183	134	0.0	0.0	12029	13
A-10 BIOL EFFCY PLNT/ANML	33	5.4	4.1	29770	23	31771	25	131362	110	150564	124	0.0	0.0	26380	26
A-11 INCR CONSUMER ACCEPT	3	0.4	0.4	0	0	0	0	8438	10	9802	12	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	0.8	1.3	2395	7	2564	8	27256	17	30500	21	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	1.3	1.3	11452	13	12260	14	13563	16	15914	19	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.1	0.1	2258	2	2313	2	5640	6	6497	7	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	1.3	0.0	0	0	0	0	10056	0	11622	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	0.2	0.0	2455	2	2515	2	5250	4	6114	5	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.4	0.4	7488	12	8016	13	9045	14	10575	16	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.1	0.1	925	1	929	1	1718	3	1988	4	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	752	2	945	3	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.7	0.7	1832	2	1903	2	31529	31	34893	35	0.0	0.0	0	0
SUBTOTAL	91	16.3	14.8	116482	126	122008	133	386679	367	439121	422	0.0	0.0	38409	39
B-29 POULTRY															
A-5 INSECT CONTROL	16	2.3	2.9	39527	47	40628	47	82999	82	93240	90	0.0	0.0	6124	5
A-6 DISEASE CONTROL	149	26.8	27.1	219156	208	224093	209	1027100	1144	1129161	1245	0.0	0.0	37388	78
A-7 WEED CONTROL	2	0.2	0.2	2650	2	2764	2	4386	4	5508	4	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	8	0.7	0.9	5012	3	5169	3	18069	27	20299	31	0.0	0.0	148	0
A-9 BIOLOGY PLANT/ANIMAL	126	28.6	27.0		212	195136	212	677725	668	758101	738	0.0	0.0	23836	21
A-10 BIOL EFFCY PLNT/ANML	214	38.1	41.3		425	452684	431	1712086	1642	1896651	1805	0.0	0.0	282	0
A-11 INCR CONSUMER ACCEPT	10	1.4	1.4	9522	13	9710	13	40068	43	43756	45	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	17	5.0	5.2	36985	49	37653	49	129366	142	139694	149	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	16	3.0	3.6	10923	9	11367	9	96983	125	106438	137	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	30	3.0	2.6	45107	48	45844	48	91848	71	101116	80	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	12	3.7	3.0	39946	36	40668	36	81261	70	87866	77	0.0	0.0	0	0
A-18 MARKET QUALITY	20	2.2	1.9	44557	48	45910	48	127950	99	137073	106	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	20	6.6	5.2	109627	97	111798	98	123931	119	135480	129	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	0.1	0.7	3598	8	3852	9	4175	11	4883	12	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	1.6	0.6	19311	6	19536	6	31490	17	33736	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.4	0.4	940	3	954	3	7532	12	8268	13	0.0	0.0	0	0
SUBTOTAL	653	123.9	124.1	1218194	1214	1247766	1223	4256969	4276	4701270	4678	0.0	0.0	67778	104
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	28	4.6	4.8	76028	67	77813	68	166921	151	185393	165	0.0	0.0	15089	20
A-6 DISEASE CONTROL	96	18.4	18.1	143176	144	147344	152	673793	696	745622	758	0.0	0.0	3	16
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	11	2.4	2.0	1275	1	1295	1	76741	88	86250	99	0.0	0.0	148	0
A-9 BIOLOGY PLANT/ANIMAL	95	12.8	14.8	145251	144	148890	148	685874	749	773571	841	0.0	0.0	9998	9
A-10 BIOL EFFCY PLNT/ANML	279	80.9	86.1	713549	675	733279	689	3810061	3896	4244157	4302	0.0	0.0	37136	29
A-11 INCR CONSUMER ACCEPT	44	8.4	7.9	125415	94	128366	96	402475	335	439923	361	0.0	0.0	21585	20
A-12 MECHANIZATN/PHYS EFF	6	0.8	1.0	7656	9	7970	9	36905	33	43955	39	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	33	5.0	5.3	50341	65	51318	67	308664	252	335906	271	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	28	3.8	3.8	59198	72	60690	72	135089	136	149564	150	0.0	0.0	427	0
A-15 NEW/IM FOOD PRODUCTS	5	2.5	1.4	24101	12	24275	12	30753	20	36168	22	0.0	0.0	0	0
A-18 MARKET QUALITY	11	2.5	1.5	47670	46	49181	47	67971	55	76689	61	0.0	0.0	427	0
A-19 MARKET EFFICIENCY	23	7.5	8.2	132532	176	136343	180	170156	228	189090	248	0.0	0.0	3723	3
A-20 SUPPLY/DEMAND/PRICE	12	2.1	2.5	42643	54	44071	54	53818	74	61272	84	0.0	0.0	3723	3
A-23 FOOD CONS/PREP/NUTRT	19	2.1	3.9	53897	68	55020	68	77313	101	85359	115	0.0	0.0	2224	1
A-98 PUBLIC PROG/POL/SERV	1	0.5	0.2	6944	3	7212	3	7173	3	7938	3	0.0	0.0	0	0
SUBTOTAL	694	154.8	161.9	1637581	1638	1681277	1674	6724362	6837	7483717	7542	0.0	0.0	94483	101
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	26	4.8	3.9	65123	59	66606	60	111079	113	126056	123	0.0	0.0	10090	24
A-6 DISEASE CONTROL	76	13.1	11.9	72508	68	74912	70	456650	421	496006	453	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	13	1.9	2.6	23179	29	24155	30	65041	101	71960	113	0.0	0.0	11411	17
A-9 BIOLOGY PLANT/ANIMAL	76	11.0	11.6	130139	142	132649	143	560627	592	624717	658	0.0	0.0	381	0
A-10 BIOL EFFCY PLNT/ANML	195	48.7	45.8	587798	562	606309	573	2352632	2315	2609421	2559	0.0	0.0	18658	16
A-11 INCR CONSUMER ACCEPT	5	1.2	1.1	3621	8	3775	8	29026	50	32275	55	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	6	1.0	1.1	6330	7	6602	7	36320	39	41695	153	0.0	0.0	5500	6
A-13 PRODUCTION ECONOMICS	23	3.6	2.8	20461	8	20782	8	110095	100	124549	111	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	20	5.1	4.2	71274	50	73178	52	126339	114	140986	127	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	28	7.2	6.3	72034	71	74365	71	242361	224	269478	248	0.0	0.0	0	0
A-18 MARKET QUALITY	17	3.2	4.4	74456	108	75849	109	128416	188	142509	208	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	21	4.3	4.1	89339	105	91929	107	128124	132	141774	144	0.0	0.0	239	0
A-20 SUPPLY/DEMAND/PRICE	16	5.2	4.3	90820	76	93173	78	111028	94	124900	103	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	9	1.9	1.3	50545	20	52576	20	74613	29	82640	32	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	908	1	917	1	908	1	993	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.2	5951	9	6028	9	18695	24	20455	25	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.3	0	8	0	8	0	9	0	9	0.0	0.0	0	0
SUBTOTAL	536	112.5	106.2	1364486	1331	1403805	1354	4549954	4546	5050414	5122	0.0	0.0	46279	63

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTO TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTO TO PROJT M$1967	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR.(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTO TO PROJT $1966	TOTAL FUNDS ALLTO TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.&T.CA WITH SAES SMY 1966	USDA CON.&T.CA WITH SAES SMY 1967	USDA CON.&T.CA WITH SAES FUNDS ALLTO $1966	USDA CON.&T.CA WITH SAES FUNDS ALLTO M$1967
B-32 SWINE															
A-5 INSECT CONTROL	4	0.3	0.2	18768	19	19060	19	36133	33	40562	37	0.0	0.0	0	0
A-6 DISEASE CONTROL	48	10.4	10.5	42086	40	43083	40	352399	366	388298	394	0.0	0.0	6	0
A-8 CONTROL/OTHER HAZARDS	8	1.2	1.1	4450	4	4450	4	41406	41	47474	48	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	29	6.2	6.3	24400	27	25134	27	362462	360	415249	412	0.0	0.0	381	0
A-10 BIOL EFFCY PLNT/ANML	117	20.4	20.9	291474	274	300484	281	1256351	1163	1400183	1284	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	27	2.3	2.4	36399	33	37037	35	109333	105	122707	118	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.1	2.5	1263	3	1306	3	20834	23	22930	26	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	9	1.9	1.2	13286	12	13662	12	64369	57	71224	61	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	9	2.0	1.9	22487	30	22948	30	45574	55	49767	59	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	10	0.9	1.0	16381	21	16860	21	33591	45	39493	51	0.0	0.0	0	0
A-19 MARKET QUALITY	10	1.2	1.6	22071	35	22748	35	43760	53	49477	59	0.0	0.0	103	0
A-19 MARKET EFFICIENCY	13	1.2	3.1	35469	33	35849	33	43731	42	48799	49	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	8	0.8	1.3	20280	21	21225	21	24278	25	27619	27	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.3	0.3	3849	4	3879	4	4767	5	5098	5	0.0	0.0	0	0
SUBTOTAL	298	50.2	54.4	552663	556	567725	565	2438988	2373	2728880	2630	0.0	0.0	490	0
B-33 SHEEP/WOOL															
A-5 INSECT CONTROL	4	0.0	0.0	378	0	388	0	1645	0	1922	0	0.0	0.0	0	0
A-6 DISEASE CONTROL	29	3.5	4.2	24526	46	25320	47	114364	143	127340	156	0.0	0.0	0	6
A-7 WEED CONTROL	3	0.2	0.2	7905	8	8210	8	20655	20	22860	23	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.3	0.3	0	0	0	0	19186	18	22166	21	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	48	5.4	4.5	57972	28	59293	28	280933	247	318281	283	0.0	0.0	2000	2
A-10 BIOL EFFCY PLNT/ANML	106	19.5	18.1	256553	242	263378	247	735457	706	821077	782	0.0	0.0	106	0
A-11 INCR CONSUMER ACCEPT	19	0.9	2.2	17876	22	18457	22	43866	56	48737	63	0.0	0.0	5896	11
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	1147	0	1176	0	10013	9	12520	11	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.1	0.1	1337	1	1358	1	3837	3	4298	4	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.1	0.1	3000	5	3129	5	5700	9	7159	11	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.3	0.1	784	0	814	0	4653	4	5486	5	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.6	0.2	2999	5	3114	5	5711	5	6321	5	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	396	0	405	0	406	0	491	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.3	0.0	1175	0	1220	0	2498	0	2764	0	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.3	0.0	1175	0	1220	0	2498	0	2764	0	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.3	0.2	4998	5	5190	5	13236	27	14574	30	0.0	0.0	2527	4
SUBTOTAL	230	32.0	30.6	382221	362	392672	368	1264658	1247	1418760	1394	0.0	0.0	10529	23
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	9	0.4	0.4	4514	5	4577	5	12486	13	13928	14	0.0	0.0	0	2
A-6 DISEASE CONTROL	40	6.9	9.0	83422	66	87005	68	374221	290	411729	314	0.0	0.0	9102	12
A-8 CONTROL/OTHER HAZARDS	3	0.2	0.2	0	0	0	0	12039	15	13834	17	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	9	2.8	3.0	4238	6	4382	6	159024	174	183141	199	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	16	2.5	3.3	22606	17	23608	18	112000	124	123838	137	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	0.3	0.3	5175	8	5372	8	9482	11	10390	13	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	15	2.8	2.6	0	0	0	0	48703	76	50230	77	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	15	2.8	2.6	0	0	0	0	63488	99	65479	100	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.0	357	0	371	0	391	0	432	0	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.7	0.7	0	0	0	0	18818	24	20831	25	0.0	0.0	0	0
SUBTOTAL	114	19.5	22.2	120312	102	125315	105	810652	826	893832	896	0.0	0.0	9102	14
B-35 BEES/HONEY															
A-5 INSECT CONTROL	3	0.3	0.2	0	0	0	0	11876	7	12946	7	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.1	0.1	0	0	0	0	1836	2	1982	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.3	0.4	0	0	0	0	6500	7	7291	8	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.3	0.6	0	5	0	5	7000	13	7841	14	0.0	0.0	0	0
SUBTOTAL	6	1.0	1.4	0	5	0	5	27212	29	30050	31	0.0	0.0	0	0
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	4	0.8	0.6	10495	15	10495	15	14633	19	16671	21	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.6	0.3	8012	6	8012	6	12005	9	13870	10	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.3	0.3	12046	10	12138	10	29989	18	32069	19	0.0	0.0	14039	4
A-8 CONTROL/OTHER HAZARDS	1	0.0	0.0	0	0	0	0	357	1	432	1	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	1.6	1.6	0	0	0	0	29900	30	34306	34	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	32	10.3	11.3	97512	114	99981	115	269569	286	303705	320	0.0	0.0	12048	14
A-13 PRODUCTION ECONOMICS	2	1.1	1.4	15773	25	16517	26	21647	36	24640	41	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	1.3	2.3	18415	44	18520	45	35258	61	38565	65	0.0	0.0	2760	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	324	0	392	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.0	1124	0	1165	0	1217	0	1313	0	0.0	0.0	0	0
SUBTOTAL	54	16.1	17.9	163377	214	166828	217	414899	460	465963	511	0.0	0.0	28847	18
B-37 CLOTHING/TEXTILES															
A-16 CHM/PHY PRP NFOOD PR	3	0.5	0.5	8953	10	8953	10	11637	20	13446	23	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	12	1.4	2.0	16804	19	17219	19	29328	34	32136	36	0.0	0.0	0	0
SUBTOTAL	15	1.9	2.5	25757	29	26172	29	40965	54	45582	59	0.0	0.0	0	0
B-38 FOOD															
A-5 INSECT CONTROL	2	4.2	5.0	51400	41	53803	43	136400	147	152780	163	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.3	0.3	3409	3	3424	3	7430	5	7988	5	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	1.0	1.0	33600	28	33975	28	42759	39	46994	44	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	29	4.3	4.8	8318	16	8592	16	115645	117	126243	129	0.0	0.0	21228	18
A-18 MARKET QUALITY	16	4.1	4.6	46405	61	47952	62	118656	139	132559	152	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.1	0.0	1844	0	1929	0	2184	0	2408	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	9	2.6	3.6	24780	71	25234	72	41093	82	44990	90	0.0	0.0	1840	0
A-21 DVLPMT DOMESTIC MKTS	36	5.4	6.8	70775	103	72616	110	84408	117	94347	122	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.2	4640	3	4819	3	5079	3	5621	4	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	33	9.6	9.7	88718	102	89837	102	237896	267	267542	297	0.0	0.0	1934	0
SUBTOTAL	139	32.0	36.1	333889	428	342181	439	791550	916	881472	1006	0.0	0.0	25002	18
B-39 HOUSING/HSHLD EQP															
A-5 INSECT CONTROL	2	0.1	0.3	0	6	0	6	1390	10	1498	10	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.3	0.1	0	0	0	0	4863	4	5200	4	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	9	1.8	1.7	28968	28	29526	28	48637	47	53384	50	0.0	0.0	0	0
SUBTOTAL	13	2.2	2.1	28968	34	29526	34	54890	61	60082	64	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	19	3.8	4.2	20852	18	21112	18	104630	120	116325	134	0.0	0.0	0	0
A-6 DISEASE CONTROL	9	0.7	1.9	5371	5	5598	5	18322	162	20693	179	0.0	0.0	2	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	0	0	0	0	9000	2	9716	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	75	12.0	14.3	151006	128	154933	130	462960	489	520080	549	0.0	0.0	20509	9
A-24 QUALTY FAMILY LIVING	9	1.6	1.7	18323	16	18323	16	19939	19	22970	22	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	22	3.9	2.6	48851	31	49568	31	77560	75	84125	80	0.0	0.0	2741	3
A-26 ECONOMIC DEVELOPMENT	23	4.5	4.4	23513	41	24220	42	93638	93	103099	104	0.0	0.0	8226	8
A-27 SOCIAL DEVELOPMENT	35	5.3	4.9	46568	68	47735	69	134678	157	146987	172	0.0	0.0	2741	3
A-98 PUBLIC PROG/POL/SERV	6	0.6	0.2	1124	0	1165	0	5419	4	5921	5	0.0	0.0	4113	4
A-99 NOT ALLOCATED	1	.2	.2	0	0	0	0	5975	4	6536	5	0.0	0.0	0	0
SUBTOTAL	200	32.8	34.5	315608	307	322654	311	932121	1125	1036452	1252	0.0	0.0	38332	27

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 2 - SOUTHERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	ESTIMATED MAN-YEARS 1966	1967	REQ. FUNDS ALLTD TO PROJ $1966	NO.1967	APPROPRIATIONS GROSS-INC CYMD $1966	NO.1967	ALLTD TO PROJ $1966	TOTAL FUNDS PROJ NO.1967	GROSS INCL CYMD $1966	NO.1967	USDA CONTRACT SRV 1966	1967	CA WITH SAES FUNDS $1966	NO.1967
B-41 FAMILY/ITS MEMBRS															
A-24 QUALTY FAMILY LIVING	19	2.0	2.7	30874	38	31957	38	62957	73	70068	80	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	14	3.0	2.9	40767	49	41576	51	49112	70	56565	80	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	2	0.1	0.1	1892	1	1980	1	6316	2	6971	2	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	18	2.5	3.2	32023	40	32818	40	62417	82	69795	94	0.0	0.0	1704	1
A-98 PUBLIC PROG/POL/SERV	3	0.0	0.1	0	0	0	0	650	10	815	12	0.0	0.0	0	0
SUBTOTAL	56	7.7	9.0	105556	128	108331	130	181452	237	204214	268	0.0	0.0	1704	1
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	57	22.3	23.5	241503	275	246150	279	516629	589	567158	644	0.0	0.0	28631	34
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.2	2876	4	3000	4	3872	6	4863	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	2	0.2	0.3	4566	7	4762	7	5302	10	6659	13	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	5	1.8	1.0	44576	20	45952	20	54605	31	61602	35	0.0	0.0	0	0
SUBTOTAL	65	24.5	25.0	293519	306	299864	310	580408	636	640282	700	0.0	0.0	28631	34
B-43 COMMUNITY/AREA/RG															
A-25 DES/HUMAN/COM RESRCE	8	1.1	1.1	13329	19	13804	19	31088	34	33695	35	0.0	0.0	2741	3
A-26 ECONOMIC DEVELOPMENT	31	9.4	11.2	97250	125	99934	129	216108	240	240189	261	0.0	0.0	16578	2
A-27 SOCIAL DEVELOPMENT	17	3.1	2.8	43126	61	44502	62	67572	81	74301	87	0.0	0.0	3877	4
A-98 PUBLIC PROG/POL/SERV	15	1.9	1.7	27207	34	27796	34	68001	87	76573	97	0.0	0.0	7716	12
SUBTOTAL	71	15.5	16.8	180912	239	186036	244	382769	442	424758	480	0.0	0.0	30912	21
B-44 AGRI ECONOMY/US															
A-25 DES/HUMAN/COM RESRCE	2	0.1	0.1	0	0	0	0	1632	5	2050	6	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	9	1.4	1.7	18117	5	18855	5	36887	36	40717	37	0.0	0.0	1704	1
A-98 PUBLIC PROG/POL/SERV	4	1.3	1.0	12447	4	12769	4	40189	37	47255	43	0.0	0.0	10523	18
SUBTOTAL	15	2.9	2.9	30564	9	31624	9	78708	78	90022	86	0.0	0.0	12227	19
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	9	4.0	2.4	78627	48	81887	50	84552	53	99250	62	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	493	0	498	0	493	0	539	0	0.0	0.0	0	0
SUBTOTAL	10	4.0	2.4	79120	48	82385	50	85045	53	99789	62	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	9	2.1	1.5	43995	40	45168	41	52308	52	58075	57	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.0	2821	6	2883	6	2821	6	3354	7	0.0	0.0	0	0
SUBTOTAL	11	2.2	1.6	46816	46	48051	47	55129	58	61429	64	0.0	0.0	0	0
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	5	0.5	0.7	6693	11	6701	11	13091	18	14292	19	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.1	0	0	0	0	1650	2	1702	2	0.0	0.0	0	0
SUBTOTAL	6	0.6	0.8	6693	11	6701	11	14741	20	15994	21	0.0	0.0	0	0
B-97 PLANT SCIENCE															
A-1 RESRCE DCRPTN/INVNTRY	2	0.3	0.3	0	0	0	0	7960	13	9997	16	0.0	0.0	0	0
A-5 INSECT CONTROL	54	11.5	12.4	110049	129	114258	131	416633	414	452963	442	0.0	0.0	66435	66
A-6 DISEASE CONTROL	77	22.7	19.3	236158	207	244414	209	604571	563	662237	607	0.0	0.0	25288	26
A-7 WEED CONTROL	28	11.6	13.0	119404	144	122692	148	304701	342	338089	383	0.0	0.0	1679	2
A-8 CONTROL/OTHER HAZARDS	14	1.8	2.3	17333	13	17660	13	53215	71	59075	79	0.0	0.0	399	0
A-9 BIOLOGY PLANT/ANIMAL	76	21.7	23.0	150127	200	154048	201	569735	638	628749	704	0.0	0.0	12922	20
A-10 BIOL EFFCY PLNT/ANML	32	11.9	10.5	70523	64	74224	68	292411	281	324590	307	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	0.4	0.6	4096	7	4226	7	25416	32	26270	33	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.3	0.3	0	0	0	0	16394	22	17531	23	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.1	0.1	0	0	0	0	1927	2	2330	2	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	5	0.6	0.8	13247	6	13786	6	19949	20	21790	21	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	0.1	0.0	0	0	0	0	1146	0	1339	0	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	0.2	0.2	32340	12	33587	12	37732	16	41759	17	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.3	0.3	0	0	0	0	4112	6	4808	6	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.0	2006	0	2006	0	2098	0	2424	0	0.0	0.0	0	0
SUBTOTAL	304	83.5	83.0	755283	782	780901	795	2358000	2420	2593951	2640	0.0	0.0	106723	114
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	11	3.7	3.8	34942	27	35868	27	87689	95	95348	102	0.0	0.0	3799	14
A-6 DISEASE CONTROL	18	3.6	4.2	4503	14	4610	14	123267	138	136796	151	0.0	0.0	300	5
A-8 CONTROL/OTHER HAZARDS	5	0.3	0.3	5954	6	5980	6	7685	7	8224	7	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	91	11.1	10.4	47050	73	48384	73	411747	472	459499	519	0.0	0.0	1552	2
A-10 BIOL EFFCY PLNT/ANML	9	0.8	0.8	4418	5	4477	5	14909	19	16367	20	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.4	0.4	4917	4	4954	4	9259	6	10170	7	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	0.7	0.9	6501	7	6650	7	10400	11	11426	11	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.3	0.2	0	0	0	0	4113	6	4808	6	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.0	2006	0	2006	0	2098	0	2424	0	0.0	0.0	0	0
SUBTOTAL	142	21.0	21.0	110291	136	112929	136	671167	754	745062	823	0.0	0.0	5651	21
B-99 NOT ALLOCATED															
A-3 RESRCE DVLPMT/MANAGMT	2	0.1	0.8	5645	6	5700	6	5645	13	6175	14	0.0	0.0	0	0
A-5 INSECT CONTROL	46	10.7	10.5	45392	50	46225	50	351044	371	377234	395	0.0	0.0	11652	28
A-6 DISEASE CONTROL	9	1.2	1.5	10903	14	10986	14	31170	47	34299	56	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.9	0.7	10155	9	10491	9	17571	12	18489	12	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	2	0.6	0.5	0	0	0	0	19864	26	22104	29	0.0	0.0	11403	17
A-9 BIOLOGY PLANT/ANIMAL	20	4.7	3.6	29701	16	30566	16	282547	208	312128	223	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	2	0.1	0.0	5261	0	5464	0	5261	0	5823	0	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.6	0.6	0	0	0	0	11086	11	11761	12	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	0.1	0.0	0	0	0	0	6334	0	7094	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	1.5	1.6	48612	49	50309	51	48637	60	52449	65	0.0	0.0	0	0
A-18 MARKET QUALITY	3	1.8	1.8	30997	30	31969	30	30997	30	31969	30	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.7	0.8	1750	7	1892	7	18300	11	20145	12	0.0	0.0	4140	0
A-20 SUPPLY/DEMAND/PRICE	7	1.6	1.0	30192	27	31247	28	53228	39	58314	45	0.0	0.0	2760	0
A-22 DVLPMT FOREIGN MKTS	1	0.3	0.3	7295	9	7876	9	7416	9	8207	10	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.2	0.2	0	0	0	0	1000	7	1256	9	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.0	0	0	0	0	8400	8	9221	9	0.0	0.0	0	0
SUBTOTAL	107	25.2	23.7	225903	217	232456	220	898500	852	976668	921	0.0	0.0	29955	45
TOT REG 2 SOUTHERN	9403	2071.8	2135.1	17708884	18301	18197687	18598	64504795	67567	71667276	74347	0.0	0.0	1959056	2616

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SHY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	141	48.0	46.9	183620	203	189719	204	1199048	1195	1367893	1368	0.0	0.0	25190	24
A-2 RESOURCE CONSERVATION	33	4.4	4.3	29194	36	29769	37	143919	136	159632	153	0.0	0.0	23070	10
A-3 RESRCE DVLPMT/MANAGMT	193	33.4	33.5	246618	269	252790	270	1269504	1285	1442214	1450	0.0	0.0	16633	21
A-4 EVAL ALTERNATIVE USES	11	3.8	3.8	31082	35	31560	35	111889	111	126553	127	0.0	0.0	2000	2
A-5 INSECT CONTROL	19	4.3	4.1	72656	92	74913	93	274171	304	322210	356	0.0	0.0	75166	71
A-6 DISEASE CONTROL	8	0.7	0.7	16498	12	16600	12	47536	44	56216	51	0.0	0.0	0	0
A-7 WEED CONTROL	9	2.6	2.6	8490	10	8771	10	72019	73	86331	85	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.2	0.2	0	0	0	0	10675	11	11748	12	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	3	0.2	0.2	1152	1	1175	1	17444	13	19269	14	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	700	0	746	0	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	4882	6	5166	6	7580	7	8849	8	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.3	0.3	0	0	0	0	2402	4	2644	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.5	0.5	9482	2	9550	2	13594	18	14306	19	0.0	0.0	2645	0
SUBTOTAL	423	98.6	97.2	603674	666	620013	670	3170481	3201	3618611	3647	0.0	0.0	144704	128
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	34	4.7	4.9	31648	50	32136	50	201701	195	227114	219	0.0	0.0	1387	2
A-2 RESOURCE CONSERVATION	27	4.8	3.6	24661	35	25317	35	171419	122	189346	134	0.0	0.0	4389	0
A-3 RESRCE DVLPMT/MANAGMT	78	20.4	16.0	59179	68	60617	68	427396	412	483713	458	0.0	0.0	12573	11
A-4 EVAL ALTERNATIVE USES	9	3.2	3.4	39288	53	40285	53	63879	78	74326	88	0.0	0.0	1800	2
A-5 INSECT CONTROL	10	1.3	1.5	21801	11	22272	11	42488	45	46857	51	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.2	0.2	1012	0	1012	0	3249	4	4101	4	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	0.7	1.3	2847	3	3012	3	20166	39	22549	44	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	300	0	320	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.3	205	8	206	8	7523	9	7917	10	0.0	0.0	0	0
SUBTOTAL	168	35.7	31.3	180641	228	184857	228	938121	904	1056243	1008	0.0	0.0	20149	15
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	12	2.1	2.5	18478	27	18831	27	50737	51	56186	56	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	14	1.7	2.1	20897	20	21429	20	53948	76	61978	89	0.0	0.0	7554	24
A-3 RESRCE DVLPMT/MANAGMT	6	0.9	1.6	10116	16	10376	16	33430	44	38369	49	0.0	0.0	0	0
A-5 INSECT CONTROL	1	0.3	0.3	9994	11	10202	11	11372	11	12624	12	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.3	0.3	1960	1	2000	1	2584	3	2869	3	0.0	0.0	0	0
SUBTOTAL	34	5.3	6.8	61445	75	62838	75	152071	185	172026	209	0.0	0.0	7554	24
B-4 AIR/CLIMATE															
A-1 RESRCE DCRPTN/INVNTRY	27	6.6	7.0	79675	95	82194	96	289714	246	325494	280	0.0	0.0	10507	1
A-3 RESRCE DVLPMT/MANAGMT	14	1.2	1.4	18761	23	19099	23	45996	61	55163	72	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	4	0.5	0.5	761	0	767	0	40942	9	45815	10	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	1.5	1.5	0	0	0	0	19423	18	21562	20	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.2	0.2	1152	1	1175	1	9729	10	10800	11	0.0	0.0	0	0
SUBTOTAL	47	9.9	10.6	100349	119	103235	120	405804	344	458834	393	0.0	0.0	10507	1
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	4	0.7	1.0	25	5	25	5	22077	23	23514	25	0.0	0.0	0	2
A-3 RESRCE DVLPMT/MANAGMT	6	2.4	2.2	31402	32	32536	33	54905	57	64340	67	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	7	0.6	0.4	18273	29	18375	29	30836	39	36083	46	0.0	0.0	0	0
A-5 INSECT CONTROL	1	0.2	0.0	0	0	0	0	2500	0	2664	0	0.0	0.0	2500	0
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	281	1	283	1	2929	6	3082	6	0.0	0.0	474	0
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	9994	4	10065	4	16746	17	17622	18	0.0	0.0	0	0
SUBTOTAL	20	4.8	4.6	59975	71	61284	72	129993	142	147305	162	0.0	0.0	2974	2
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	15	1.3	1.1	10438	17	10688	17	48379	54	54242	61	0.0	0.0	318	0
A-2 RESOURCE CONSERVATION	2	0.5	0.6	4630	13	4726	13	6214	13	6898	14	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	39	9.2	12.1	89148	96	91383	96	311099	335	363359	389	0.0	0.0	8977	8
A-4 EVAL ALTERNATIVE USES	5	0.4	0.4	1433	1	1440	1	10164	7	11868	9	0.0	0.0	0	0
A-5 INSECT CONTROL	21	6.3	6.4	116213	72	118918	72	256638	218	296895	250	0.0	0.0	0	0
A-6 DISEASE CONTROL	25	6.2	6.2	61385	50	62836	51	277895	275	324972	322	0.0	0.0	2799	0
A-7 WEED CONTROL	10	1.2	1.2	11687	17	11753	17	71861	76	84489	89	0.0	0.0	4410	6
A-9 BIOLOGY PLANT/ANIMAL	29	7.0	5.3	89566	116	92421	119	178468	192	206066	217	0.0	0.0	44	0
A-10 BIOL EFFCY PLNT/ANML	48	10.0	10.4	126012	144	129467	145	326979	345	370294	382	0.0	0.0	44	0
A-12 MECHANIZATN/PHYS EFF	3	0.2	0.7	170	11	175	11	1638	14	1851	16	0.0	0.0	428	0
A-13 PRODUCTION ECONOMICS	11	1.5	2.3	15585	28	15784	28	30871	51	33681	57	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	16	3.5	3.4	32463	30	33705	30	111646	98	123058	107	0.0	0.0	7771	5
A-17 NEW/IMP NFOOD PRDCTS	18	9.0	10.1	64499	60	66114	60	225863	341	261801	384	0.0	0.0	0	6
A-18 MARKET QUALITY	3	1.5	1.2	4434	5	4499	5	19382	18	24363	23	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	0.4	0.5	21301	22	21563	22	30971	33	35115	38	0.0	0.0	3000	6
A-20 SUPPLY/DEMAND/PRICE	10	1.4	1.5	25583	28	26295	28	51359	55	59976	65	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	6	1.3	1.4	11906	11	12105	11	23830	25	29312	30	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.1	0	0	0	0	2919	3	3604	4	0.0	0.0	20	0
A-99 NOT ALLOCATED	1	0.0	0.5	0	0	0	0	1820	18	1998	20	0.0	0.0	820	18
SUBTOTAL	270	61.2	65.4	686453	721	703872	726	1987996	2171	2293842	2477	0.0	0.0	28631	49
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	2	0.2	0.1	700	0	722	0	6274	5	6985	5	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	7	1.7	1.5	10307	6	10860	6	57337	51	65007	58	0.0	0.0	525	0
A-5 INSECT CONTROL	4	0.8	0.8	17559	20	18159	21	48462	39	55292	45	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.2	0.2	2938	3	2999	3	4887	6	5425	6	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	6	1.5	1.5	5706	6	5825	6	38488	37	42725	43	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	10	1.4	1.7	11038	2	11294	2	43873	44	48791	48	0.0	0.0	0	0
SUBTOTAL	30	5.9	5.9	48248	37	49859	38	199321	182	224225	205	0.0	0.0	525	0
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	8	1.9	1.6	4400	4	4790	4	42657	35	49503	39	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	1	0.2	0.2	0	0	0	0	5352	5	5941	6	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	14	2.8	3.0	3040	7	3276	7	62649	82	71606	97	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.2	0.2	0	0	0	0	5352	5	5941	6	0.0	0.0	0	0
A-5 INSECT CONTROL	5	1.0	0.7	15814	22	16225	22	23725	27	26840	31	0.0	0.0	3772	2
A-6 DISEASE CONTROL	10	1.7	2.7	21681	26	21845	26	104607	122	123702	139	0.0	0.0	2900	3
A-7 WEED CONTROL	1	0.1	0.1	3237	9	3309	9	3237	9	3449	10	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	0.6	0.8	14501	26	14711	26	42307	55	50537	64	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	21	3.3	3.9	26182	25	28132	26	137728	147	161134	174	0.0	0.0	4761	5
A-10 BIOL EFFCY PLNT/ANML	4	0.4	0.4	388	2	423	3	14050	13	16237	15	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	0.6	0.6	0	0	0	0	66474	59	75009	67	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.4	0	0	0	0	0	7	0	8	0.0	0.0	0	0
SUBTOTAL	74	12.9	14.7	89243	121	92711	123	508138	566	589899	656	0.0	0.0	11433	10

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTD TO PROJT $1966	REG. FED. APPR. ALLTD TO PROJT MS1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD MS1967	ALLTD TO $1966	TOTAL FUNDS PROJT ALLTD TO MS1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD MS1967	USDA CON.&T.&CA WITH SAES SMY 1966	USDA CON.&T.&CA WITH SAES SMY 1967	USDA CON.&T.&CA WITH SAES FUNDS ALLTD $1966	USDA CON.&T.&CA WITH SAES FUNDS ALLTD MS1967
B-10 DECD/SML FRUIT/TN															
A-3 RESRCE DVLPMT/MANAGMT	1	0.3	0.3	0	0	0	0	10000	11	10654	12	0.0	0.0	0	0
A-5 INSECT CONTROL	14	4.5	4.6	38255	37	38883	37	123432	139	132958	153	0.0	0.0	1666	1
A-6 DISEASE CONTROL	48	12.4	11.8	99141	107	100701	107	370389	302	410920	336	0.0	0.0	21257	21
A-7 WEED CONTROL	14	1.4	1.1	21968	21	22172	21	49182	47	55380	50	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	22	3.1	2.6	32262	24	33025	24	136924	103	158457	117	0.0	0.0	3809	2
A-10 BIOL EFFCY PLNT/ANML	88	20.0	19.3	112654	132	115452	132	611815	632	691442	713	0.0	0.0	3809	2
A-11 INCR CONSUMER ACCEPT	21	3.1	3.1	20664	31	20984	31	84067	97	92696	105	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	8	2.7	2.8	2810	4	2825	4	71273	71	77284	75	0.0	0.0	28000	35
A-14 CHM/PHY PROP FOOD PR	5	1.4	1.4	27370	24	27838	24	71726	66	76263	69	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	11	1.4	1.2	8734	10	8874	10	73062	105	78486	112	0.0	0.0	0	0
A-18 MARKET QUALITY	8	1.2	1.4	28032	33	28190	33	53151	83	62941	96	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.9	0.7	13664	16	13985	16	38898	28	42554	30	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	6	0.7	0.6	360	7	365	7	16296	16	17384	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	1.2	1.2	0	0	0	0	28735	36	30746	38	0.0	0.0	21465	28
SUBTOTAL	256	55.3	52.1	405914	446	413294	446	1738950	1736	1938165	1923	0.0	0.0	80006	89
B-11 POTATOES															
A-5 INSECT CONTROL	10	1.1	1.2	26977	26	28439	27	34606	36	40280	42	0.0	0.0	2533	2
A-6 DISEASE CONTROL	33	7.8	7.2	85952	92	88592	94	250457	248	291369	287	0.0	0.0	13981	13
A-7 WEED CONTROL	5	0.1	0.2	2298	1	2353	1	14377	6	15980	7	0.0	0.0	218	0
A-9 BIOLOGY PLANT/ANIMAL	5	1.1	0.7	14592	9	15290	10	34104	28	40795	32	0.0	0.0	6768	4
A-10 BIOL EFFCY PLNT/ANML	33	6.0	6.0	32473	36	33920	36	167950	166	196528	195	0.0	0.0	10590	12
A-11 INCR CONSUMER ACCEPT	8	1.4	1.4	2510	4	2566	4	29222	30	31453	33	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	0.4	0.4	4294	2	4548	2	11961	12	14195	16	0.0	0.0	0	4
A-14 CHM/PHY PROP FOOD PR	1	0.0	0.0	2384	4	2414	4	2554	5	2811	5	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	5	0.4	0.3	2584	2	2634	2	12052	11	13857	13	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.2	933	2	988	2	963	3	1124	3	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.2	933	2	988	2	963	3	1124	3	0.0	0.0	0	0
A-18 MARKET QUALITY	9	1.1	1.1	9716	13	10059	13	22350	32	25679	35	0.0	0.0	72	0
A-19 MARKET EFFICIENCY	2	0.0	0.0	1037	1	1097	1	1037	1	1211	1	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	5	0.1	0.1	1217	2	1279	2	3565	7	3915	8	0.0	0.0	0	0
SUBTOTAL	122	19.8	19.0	187900	196	195167	200	586161	588	680321	680	0.0	0.0	34162	35
B-12 VEGETABLES															
A-5 INSECT CONTROL	25	5.7	5.8	60677	59	62246	60	143250	177	168303	204	0.0	0.0	2275	4
A-6 DISEASE CONTROL	58	17.6	17.8	135922	140	138252	140	389711	400	439766	456	0.0	0.0	216	0
A-7 WEED CONTROL	15	2.0	2.0	39827	38	40125	38	88674	82	104467	94	0.0	0.0	871	0
A-9 BIOLOGY PLANT/ANIMAL	26	3.7	3.6	57673	79	58240	79	184409	181	213563	207	0.0	0.0	30744	31
A-10 BIOL EFFCY PLNT/ANML	93	21.1	20.2	127631	153	130528	156	704165	767	804829	863	0.0	0.0	4785	8
A-11 INCR CONSUMER ACCEPT	22	4.8	4.3	13957	24	14120	26	107363	146	120784	161	0.0	0.0	3173	4
A-12 MECHANIZATN/PHYS EFF	8	0.8	0.7	3036	0	3074	0	34510	33	37109	35	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.1	7	1	7	1	1507	1	1703	1	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	8	1.6	1.5	14933	15	15078	15	58131	65	65229	73	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	20	1.9	1.9	7890	10	8039	10	70754	77	77729	81	0.0	0.0	30300	32
A-18 MARKET QUALITY	15	2.6	2.7	63041	63	63956	64	115852	117	132580	134	0.0	0.0	9698	5
A-19 MARKET EFFICIENCY	5	0.3	0.3	3662	5	3708	5	20806	22	23528	25	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	5	1.0	1.0	8819	13	8930	13	14125	20	15593	22	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.4	0.3	7413	8	7506	8	8535	9	9293	10	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.7	0.8	9217	9	9728	9	20712	24	24466	28	0.0	0.0	0	0
SUBTOTAL	307	64.3	63.2	553705	617	563537	624	1962504	2121	2239022	2394	0.0	0.0	82062	84
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	15	1.4	2.9	15857	14	16238	14	35724	47	40442	54	0.0	0.0	865	2
A-6 DISEASE CONTROL	26	5.0	4.1	36668	35	37684	35	116667	112	133565	132	0.0	0.0	0	0
A-7 WEED CONTROL	8	1.9	1.9	9329	8	9490	8	26686	31	29797	33	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	48	6.1	5.2	37924	47	39335	48	200820	215	235454	243	0.0	0.0	3166	6
A-10 BIOL EFFCY PLNT/ANML	90	16.4	16.7	87420	83	90409	85	543267	574	629285	651	0.0	0.0	274	0
A-11 INCR CONSUMER ACCEPT	13	1.4	1.6	11274	7	11536	7	70264	57	78350	61	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.1	0	0	0	0	836	0	928	0	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	2582	2	2639	2	4982	5	5308	5	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	0.3	0.3	0	0	0	0	7006	6	7735	6	0.0	0.0	0	0
A-18 MARKET QUALITY	12	1.5	1.4	30351	38	30812	38	49572	57	56053	64	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.0	907	0	926	0	927	0	1029	0	0.0	0.0	0	0
SUBTOTAL	218	34.4	34.3	232312	234	239069	237	1056751	1104	1217946	1249	0.0	0.0	4305	8
B-14 CORN															
A-1 RESRCE DCRPTN/INVNTRY	2	0.2	0.2	0	0	0	0	2000	2	2220	2	0.0	0.0	0	0
A-5 INSECT CONTROL	53	12.0	10.9	185198	168	189625	170	445834	426	497213	480	0.0	0.0	60706	50
A-6 DISEASE CONTROL	33	10.1	10.4	89862	134	91046	135	257913	282	289793	314	0.0	0.0	4723	0
A-7 WEED CONTROL	25	3.4	3.1	92763	58	94605	59	196978	158	219004	177	0.0	0.0	13271	12
A-8 CONTROL/OTHER HAZARDS	3	0.4	0.2	15329	7	15720	7	21543	15	23891	17	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	61	17.1	17.3	119170	142	122004	143	560237	536	638532	613	0.0	0.0	35476	15
A-10 BIOL EFFCY PLNT/ANML	134	27.2	26.1	154755	188	159229	193	972024	934	1102490	1056	0.0	0.0	19302	28
A-11 INCR CONSUMER ACCEPT	3	0.2	0.1	5534	1	5660	1	12924	2	14865	3	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	11	4.8	4.5	30214	32	30777	32	86033	81	99620	94	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	5	0.3	0.3	6192	6	6409	6	12858	12	14374	14	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	8	2.1	1.9	12859	11	13246	11	84912	67	94155	76	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	4	0.8	1.2	5202	3	5314	3	31034	34	33983	37	0.0	0.0	2901	0
A-16 CHM/PHY PRP NFOOD PR	3	0.3	0.3	10397	11	10526	11	81702	150	89627	166	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	6	1.8	1.3	28230	29	28773	30	98703	55	112412	64	0.0	0.0	19458	0
A-18 MARKET QUALITY	13	6.3	6.7	12775	15	12851	15	44830	51	52467	59	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	12	2.1	0.4	19779	6	20268	6	31925	13	35652	15	0.0	0.0	439	1
A-20 SUPPLY/DEMAND/PRICE	6	1.7	1.3	4067	4	4151	4	49143	39	52742	42	0.0	0.0	42000	31
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	487	1	500	1	1639	1	1852	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	3	0.2	0.3	487	2	500	2	10039	10	10802	11	0.0	0.0	8400	6
A-23 FOOD CONS/PREP/NUTRT	2	0.2	0.2	0	0	0	0	0	2	0	2	0.0	0.0	0	0
SUBTOTAL	388	91.3	86.8	793300	818	811204	829	3002271	2870	3386584	3243	0.0	0.0	206676	143
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	12	2.1	2.1	18739	24	19160	24	45484	47	51075	52	0.0	0.0	3563	0
A-6 DISEASE CONTROL	6	0.8	0.8	3577	5	3672	5	20305	22	23087	25	0.0	0.0	1721	2
A-7 WEED CONTROL	7	1.1	1.1	8091	11	8312	11	34018	37	38220	38	0.0	0.0	1250	0
A-9 BIOLOGY PLANT/ANIMAL	14	3.1	3.1	7244	8	7350	8	76971	72	86044	83	0.0	0.0	5245	4
A-10 BIOL EFFCY PLNT/ANML	37	6.8	6.8	27365	24	27951	24	226835	224	253564	251	0.0	0.0	2907	0
A-12 MECHANIZATN/PHYS EFF	3	0.9	0.9	0	0	0	0	13410	17	14897	19	0.0	0.0	3193	3
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	274	0	305	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	1.3	1.3	21191	21	21633	21	71212	59	79053	66	0.0	0.0	13762	14
A-15 NEW/IM FOOD PRODUCTS	3	0.5	0.5	0	0	0	0	14967	15	16616	17	0.0	0.0	11265	11
A-16 CHM/PHY PRP NFOOD PR	1	0.2	0.2	0	0	0	0	1394	2	1548	2	0.0	0.0	1394	2
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	732	1	747	1	2558	3	2839	3	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	4	0.5	0.1	8815	4	9014	4	9284	5	10330	5	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.2	0.2	6238	7	6368	7	8595	10	9542	11	0.0	0.0	0	0
SUBTOTAL	94	17.5	17.1	101992	105	104207	105	525307	513	587120	572	0.0	0.0	44293	36

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.GT,CA WITH SAES $MY 1966	USDA CON.GT,CA WITH SAES $MY 1967	FUNDS ALLTD $1966	FUNDS ALLTD M$1967
B-16 RICE															
A-9 BIOLOGY PLANT/ANIMAL	1	0.2	0.2	0	0	0	0	7000	7	8788	9	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.1	0.1	0	0	0	0	5265	7	5844	8	0.0	0.0	0	0
SUBTOTAL	3	0.3	0.3	0	0	0	0	12265	14	14632	17	0.0	0.0	0	0
B-17 WHEAT															
A-5 INSECT CONTROL	39	7.3	7.0	81486	49	83370	49	153287	124	170304	135	0.0	0.0	22005	22
A-6 DISEASE CONTROL	34	8.6	8.7	43148	33	44647	33	186585	178	216837	204	0.0	0.0	18009	17
A-7 WEED CONTROL	12	1.9	1.6	11609	13	11984	13	48044	40	54863	44	0.0	0.0	1250	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.0	1283	0	1299	0	1283	0	1411	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	27	7.3	6.6	19159	26	19703	26	220680	171	253543	199	0.0	0.0	9585	6
A-10 BIOL EFFCY PLNT/ANML	55	11.8	11.9	53670	78	55256	80	363600	383	418052	438	0.0	0.0	16900	27
A-11 INCR CONSUMER ACCEPT	9	1.3	2.2	12166	16	12872	16	42897	57	49118	66	0.0	0.0	4568	9
A-12 MECHANIZATN/PHYS EFF	5	1.3	1.4	8698	11	8900	11	17585	20	19945	20	0.0	0.0	3681	4
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	2725	2	2805	2	6640	6	7388	7	0.0	0.0	770	0
A-14 CHM/PHY PROP FOOD PR	33	8.0	8.0	43995	31	45488	33	189744	180	217273	204	0.0	0.0	52183	59
A-15 NEW/IM FOOD PRODUCTS	9	1.8	1.8	1452	1	1462	1	44360	51	49312	57	0.0	0.0	14783	16
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.5	19716	3	19905	3	27871	10	29467	11	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	3	0.1	0.2	5435	8	5490	8	5465	9	6806	9	0.0	0.0	0	0
A-18 MARKET QUALITY	33	8.3	8.2	69017	65	70974	65	220350	222	248866	254	0.0	0.0	17714	18
A-19 MARKET EFFICIENCY	10	2.3	0.1	24677	6	25327	6	37515	8	41928	9	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	1.1	1.2	14554	18	14858	18	35982	45	40225	51	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.5	0.5	365	0	375	0	10362	9	11809	10	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	6	1.1	1.2	365	7	375	7	26655	34	29904	39	0.0	0.0	14479	15
A-23 FOOD CONS/PREP/NUTRT	5	0.6	0.5	0	0	0	0	29483	28	32263	30	0.0	0.0	14127	15
A-98 PUBLIC PROG/POL/SERV	1	1.0	0.0	10260	0	10408	0	10556	0	11746	0	0.0	0.0	0	0
SUBTOTAL	298	65.0	62.1	423780	367	435498	371	1678944	1575	1911060	1787	0.0	0.0	190054	208
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	22	3.9	3.4	75330	43	76751	43	138806	116	160464	135	0.0	0.0	18500	20
A-6 DISEASE CONTROL	27	4.9	4.7	26724	26	28058	26	141463	147	166277	170	0.0	0.0	593	0
A-7 WEED CONTROL	9	1.2	1.2	15601	16	15889	16	47605	50	55867	57	0.0	0.0	1313	1
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.0	1283	0	1299	0	1283	0	1411	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	17	3.3	3.3	9503	19	9883	19	116241	108	140946	128	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	66	12.2	11.7	102035	122	104199	124	473329	466	540703	529	0.0	0.0	44445	23
A-11 INCR CONSUMER ACCEPT	2	1.0	1.0	6364	8	6734	8	37403	38	43663	44	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.2	1.2	14156	19	14582	19	25858	27	29852	29	0.0	0.0	1101	1
A-13 PRODUCTION ECONOMICS	2	0.0	0.0	2334	2	2470	2	3690	3	4293	3	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.2	0.2	3712	3	4003	3	22842	20	28483	25	0.0	0.0	13500	14
A-18 MARKET QUALITY	10	1.4	1.2	25335	25	26035	25	47658	44	56560	51	0.0	0.0	164	0
A-19 MARKET EFFICIENCY	5	0.5	0.1	6071	3	6233	3	10577	3	12255	3	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	274	0	305	0	0.0	0.0	0	0
SUBTOTAL	170	30.0	28.1	288448	286	296136	288	1067029	1022	1241079	1174	0.0	0.0	79616	59
B-19 PASTURE															
A-5 INSECT CONTROL	6	0.7	1.0	10560	14	10856	14	17023	19	19190	20	0.0	0.0	2699	3
A-6 DISEASE CONTROL	4	0.3	0.2	4174	5	4198	5	12140	12	13823	14	0.0	0.0	2275	0
A-7 WEED CONTROL	6	0.6	0.1	37681	2	38887	2	56285	5	63011	5	0.0	0.0	10749	0
A-8 CONTROL/OTHER HAZARDS	1	0.2	0.0	4886	0	4948	0	5364	0	5903	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	16	2.9	3.0	27938	12	28364	12	78622	76	87613	88	0.0	0.0	2630	0
A-10 BIOL EFFCY PLNT/ANML	41	6.3	6.5	44720	64	45434	64	196855	216	223406	242	0.0	0.0	13859	6
A-12 MECHANIZATN/PHYS EFF	1	0.3	0.3	3786	2	3807	2	8288	6	9836	7	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	823	1	914	1	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.2	0.2	0	0	0	0	1350	3	1438	3	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	823	1	914	1	0.0	0.0	0	0
SUBTOTAL	78	11.5	11.4	133745	99	136494	99	377573	339	426048	381	0.0	0.0	32212	9
B-20 FORAGE CROPS															
A-5 INSECT CONTROL	46	8.4	7.8	118628	116	120359	117	245392	235	279795	264	0.0	0.0	19442	12
A-6 DISEASE CONTROL	25	3.8	4.1	7629	21	7673	21	90537	108	108888	130	0.0	0.0	297	0
A-7 WEED CONTROL	8	1.5	1.6	21293	23	21565	23	38675	39	45044	43	0.0	0.0	1989	1
A-8 CONTROL/OTHER HAZARDS	7	1.8	1.6	17281	7	17509	7	69036	47	80290	55	0.0	0.0	5736	0
A-9 BIOLOGY PLANT/ANIMAL	66	9.1	8.9	58801	60	60868	61	289141	289	340691	339	0.0	0.0	10752	10
A-10 BIOL EFFCY PLNT/ANML	177	38.4	40.0	267873	294	274518	298	1165628	1129	1327921	1284	0.0	0.0	52789	48
A-11 INCR CONSUMER ACCEPT	4	0.7	1.2	3382	7	3489	7	30860	116	33885	130	0.0	0.0	15430	0
A-12 MECHANIZATN/PHYS EFF	13	3.2	3.2	46351	32	46974	32	85237	64	96869	73	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.3	0.3	3517	4	3517	4	8791	9	11053	11	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.2	0.2	0	0	0	0	2677	3	2979	3	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	4	0.2	0.3	0	4	0	4	665	4	789	6	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	6	0.4	0.5	5902	8	6032	8	18700	26	22035	29	0.0	0.0	4774	10
A-18 MARKET QUALITY	7	1.2	1.0	22205	22	22278	22	57073	57	70730	69	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.1	0	0	0	0	2620	3	2909	3	0.0	0.0	2620	3
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	0	0	0	0	274	0	305	0	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	944	1	1048	1	0.0	0.0	0	0
SUBTOTAL	369	69.5	71.0	572862	598	584782	604	2106250	2130	2425231	2440	0.0	0.0	113829	84
B-21 COTTON															
A-5 INSECT CONTROL	1	1.0	1.0	2935	3	2956	3	11231	14	11818	15	0.0	0.0	0	0
A-6 DISEASE CONTROL	2	1.2	1.1	3384	1	3409	1	20230	2	21287	2	0.0	0.0	14308	0
A-7 WEED CONTROL	1	0.5	0.1	1388	1	1398	1	11449	8	12048	8	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	2.2	2.0	5548	14	5587	14	55173	55	58058	58	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.0	0.0	2651	1	2670	1	3833	1	4034	1	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.0	0.0	556	1	560	1	556	2	585	2	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.3	0.1	556	1	560	1	4946	4	5262	4	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	3	0.6	0.6	1891	6	1986	6	8689	10	9499	11	0.0	0.0	0	0
SUBTOTAL	16	5.8	5.0	18909	28	19126	28	116107	96	122591	101	0.0	0.0	14308	0
B-22 COTTONSEED															
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	365	0	375	0	1229	1	1389	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.0	365	0	375	0	1229	1	1389	1	0.0	0.0	0	0
SUBTOTAL	2	0.1	0.1	730	0	750	0	2458	2	2778	2	0.0	0.0	0	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR. (CSRS ADMSTRD) PROJT NO.1967	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD $1966	REG. FED. APPR. (CSRS ADMSTRD) GROSS-INC OVHD NO.1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS PROJT GROSS INCL OVHD NO.1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD NO.1967	USDA CON.GT.CA WITH SAES SMY 1966	USDA CON.GT.CA WITH SAES SMY 1967	USDA CON.GT.CA WITH SAES FUNDS $1966	USDA CON.GT.CA WITH SAES ALLTD NO.1967
B-23 SOYBEANS															
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	699	5	704	5	3955	6	4162	6	0.0	0.0	0	0
A-5 INSECT CONTROL	3	0.3	0.3	2590	4	2609	4	11123	6	11898	8	0.0	0.0	5819	0
A-6 DISEASE CONTROL	16	5.7	5.3	25816	36	26428	36	106317	114	124481	136	0.0	0.0	8320	9
A-7 WEED CONTROL	17	1.9	2.0	41504	43	42348	44	81817	117	91868	130	0.0	0.0	8430	8
A-9 BIOLOGY PLANT/ANIMAL	20	6.0	6.7	13863	19	14121	19	182649	175	211986	207	0.0	0.0	1616	1
A-10 BIOL EFFCY PLNT/ANML	58	7.9	8.9	76086	78	77578	78	343535	365	393962	413	0.0	0.0	9990	14
A-11 INCR CONSUMER ACCEPT	4	0.8	0.8	11854	14	12002	14	18708	18	20888	20	0.0	0.0	600	0
A-12 MECHANIZATN/PHYS EFF	2	0.7	0.4	1458	1	1498	1	11184	9	12532	9	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.2	3029	3	3080	3	16947	17	20849	21	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.3	0.3	0	0	0	0	3552	3	3959	3	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.3	0.3	0	0	0	0	4171	6	4578	6	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.1	0.2	2226	1	2271	1	7476	7	8222	7	0.0	0.0	439	1
A-20 SUPPLY/DEMAND/PRICE	3	1.0	0.3	3460	4	3555	4	8220	9	9289	10	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.3	0.5	0	1	0	1	4000	33	5022	41	0.0	0.0	0	24
SUBTOTAL	137	26.8	26.5	182585	209	186194	210	803654	885	923696	1017	0.0	0.0	35214	57
B-25 OTHER OILSEEDS															
A-5 INSECT CONTROL	4	0.2	0.2	1400	2	1482	2	3125	4	3631	4	0.0	0.0	277	1
A-6 DISEASE CONTROL	10	1.7	3.3	6372	13	6742	13	38283	55	44447	63	0.0	0.0	13894	15
A-9 BIOLOGY PLANT/ANIMAL	2	0.2	0.7	0	0	0	0	3284	8	3834	10	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	3	0.7	0.9	5028	5	5225	5	14170	16	16097	17	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.9	0.9	0	0	0	0	11778	13	13075	15	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	1.0	0.6	7758	6	8210	8	31304	25	36386	27	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.4	0.4	0	0	0	0	0	4	0	4	0.0	0.0	0	0
SUBTOTAL	25	5.0	6.9	20558	26	21659	28	101944	125	117470	140	0.0	0.0	14171	16
B-26 TOBACCO															
A-6 DISEASE CONTROL	2	0.2	0.2	0	0	0	0	5980	6	7096	8	0.0	0.0	5980	6
A-10 BIOL EFFCY PLNT/ANML	4	1.2	1.0	0	0	0	0	24451	19	28371	22	0.0	0.0	11500	12
SUBTOTAL	6	1.4	1.2	0	0	0	0	30431	25	35467	30	0.0	0.0	17480	18
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	5	0.5	0.8	5340	8	5650	8	10752	13	12485	16	0.0	0.0	0	0
A-6 DISEASE CONTROL	5	0.6	0.1	6445	1	6709	1	18397	3	20952	4	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.2	0.2	35516	7	36326	7	46764	18	50462	18	0.0	0.0	1250	0
A-10 BIOL EFFCY PLNT/ANML	7	1.2	1.1	4322	7	4407	7	48702	44	53600	47	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.3	0.3	2500	1	2556	1	7300	6	7778	6	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.6	0.7	9258	12	9551	12	10807	15	12265	17	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.2	0.2	6870	5	7269	5	7398	10	8636	12	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	0	1	0	1	0	1	0	1	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.2	0.2	0	0	0	0	0	2	0	2	0.0	0.0	0	0
SUBTOTAL	27	3.8	3.6	70251	42	72468	42	150120	112	166178	123	0.0	0.0	1250	0
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	3	1.1	1.1	0	0	0	0	47882	48	56817	56	0.0	0.0	69	0
A-6 DISEASE CONTROL	6	2.0	1.7	3960	4	3982	4	28079	28	33084	33	0.0	0.0	2300	2
A-7 WEED CONTROL	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0
A-9 BIOLOGY PLANT/ANIMAL	8	0.4	0.6	6555	5	6678	5	25127	19	29002	23	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	17	3.1	3.7	22694	25	23053	25	75233	73	84646	78	0.0	0.0	7431	7
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.0	0	0	0	0	1136	0	1250	0	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	1	0.2	0.3	0	0	0	0	2184	4	2430	4	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.3	0.3	0	0	0	0	5940	6	6328	6	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	2	0.2	0.2	0	0	0	0	665	0	789	0	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.0	0.0	0	0	0	0	12324	13	13734	14	0.0	0.0	3051	3
A-19 MARKET EFFICIENCY	1	0.0	0.2	0	2	0	2	0	10	0	11	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.4	0	8	0	8	0	18	0	19	0.0	0.0	0	0
SUBTOTAL	44	7.5	8.5	33724	45	34273	45	201518	222	231780	247	0.0	0.0	14101	12
B-29 POULTRY															
A-5 INSECT CONTROL	3	0.3	0.3	4889	5	4907	5	16650	17	20504	21	0.0	0.0	0	0
A-6 DISEASE CONTROL	43	8.6	8.9	83643	88	85465	88	344587	382	403736	441	0.0	0.0	82863	84
A-8 CONTROL/OTHER HAZARDS	2	0.4	0.5	2596	2	2632	2	6832	14	7602	14	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	53	8.7	8.5	113581	108	116903	110	396161	319	463869	379	0.0	0.0	1260	2
A-10 BIOL EFFCY PLNT/ANML	116	29.4	30.7	303386	368	310086	370	1427796	1391	1615214	1574	0.0	0.0	12923	4
A-11 INCR CONSUMER ACCEPT	5	1.2	1.0	13553	14	13848	14	30077	21	32274	24	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	8	1.1	1.0	11966	10	12201	10	28789	22	31413	22	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	35	5.0	5.3	83412	92	85540	93	235667	235	263038	259	0.0	0.0	21418	25
A-15 NEW/IM FOOD PRODUCTS	17	1.8	2.0	54108	62	54824	62	97902	90	108389	101	0.0	0.0	2450	3
A-18 MARKET QUALITY	23	3.8	4.2	50155	57	50995	57	150740	122	167921	136	0.0	0.0	14348	0
A-19 MARKET EFFICIENCY	13	2.9	3.5	44819	54	45751	54	62969	119	71281	133	0.0	0.0	2204	39
A-20 SUPPLY/DEMAND/PRICE	3	0.2	0.3	2545	1	2567	1	4811	4	5381	4	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.1	0.1	1624	4	1635	4	2203	5	2318	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	2800	2	2983	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	12	1.2	1.2	11763	10	11982	10	33382	39	36282	41	0.0	0.0	720	0
SUBTOTAL	335	64.7	67.6	782040	875	799336	880	2841366	2782	3232205	3156	0.0	0.0	140986	159
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	8	0.9	1.0	24563	25	24982	25	44316	46	49978	52	0.0	0.0	0	0
A-6 DISEASE CONTROL	72	13.8	14.2	72313	93	74004	94	385032	407	433247	460	0.0	0.0	14989	16
A-8 CONTROL/OTHER HAZARDS	3	0.5	0.6	4619	4	4696	4	9207	16	10239	18	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	72	17.0	13.9	103943	105	106224	107	506753	433	574433	495	0.0	0.0	3870	4
A-10 BIOL EFFCY PLNT/ANML	129	38.1	36.8	471447	358	479313	360	2903709	2437	3240696	2714	0.0	0.0	79914	29
A-11 INCR CONSUMER ACCEPT	26	3.2	3.7	62544	71	63869	72	363191	354	399282	390	0.0	0.0	4603	0
A-12 MECHANIZATN/PHYS EFF	5	0.6	0.5	6250	4	6389	4	21924	12	23964	13	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	20	2.2	2.5	32061	30	33472	31	81847	91	92906	104	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	23	3.2	3.5	31439	38	31602	38	182494	189	212977	216	0.0	0.0	34874	32
A-15 NEW/IM FOOD PRODUCTS	14	1.9	2.1	18070	30	18486	30	52213	60	59074	66	0.0	0.0	9476	8
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	1425	2	1582	2	0.0	0.0	0	0
A-18 MARKET QUALITY	26	5.2	5.6	108132	97	109670	98	238571	202	264352	225	0.0	0.0	15742	3
A-19 MARKET EFFICIENCY	23	3.7	3.4	97454	85	99604	86	142680	135	159216	148	0.0	0.0	2734	1
A-20 SUPPLY/DEMAND/PRICE	12	2.3	2.3	39869	49	40414	49	62961	71	72829	82	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.8	0.8	15708	25	16026	25	21915	28	24830	31	0.0	0.0	594	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	2800	2	2983	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	14	2.1	1.8	20195	11	20835	12	50003	40	56371	43	0.0	0.0	8874	10
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.0	910	1	910	1	1310	1	1653	2	0.0	0.0	0	0
SUBTOTAL	452	95.3	91.1	1109517	1026	1130496	1036	5072351	4526	5680612	5063	0.0	0.0	178470	105

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTD TO PROJT $1966	REG. FED. APPR. ALLTD TO PROJT M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON,GT,CA WITH SMY 1966	USDA CON,GT,CA WITH SMY 1967	SAES FUNDS $1966	SAES ALLTD M$1967
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	13	3.6	3.8	36288	38	36974	38	96694	97	106126	108	0.0	0.0	25000	25
A-6 DISEASE CONTROL	117	19.9	19.4	181863	169	184404	171	805889	764	924216	874	0.0	0.0	14671	16
A-8 CONTROL/OTHER HAZARDS	8	1.2	1.1	5200	12	5364	12	68370	57	77543	64	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	132	24.0	24.2	275184	251	280522	253	968153	866	1097088	981	0.0	0.0	25373	29
A-10 BIOL EFFCY PLNT/ANML	187	39.8	36.7	526391	410	536875	414	2212994	1791	2486947	2019	0.0	0.0	119747	78
A-11 INCR CONSUMER ACCEPT	12	1.1	0.7	25204	19	25940	19	140755	131	158679	150	0.0	0.0	2450	3
A-12 MECHANIZATN/PHYS EFF	8	1.5	2.0	11654	11	11916	11	54136	58	63140	67	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	8	2.8	2.9	25910	19	26368	19	88736	90	96648	98	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	38	11.3	9.9	86787	68	89594	69	381831	318	436621	364	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	48	10.7	10.5	91878	96	93727	97	462190	459	530511	520	0.0	0.0	12415	13
A-16 CHM/PHY PRP NFOOD PR	2	0.1	0.1	0	0	0	0	6799	8	7548	8	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	1.4	1.4	732	1	747	1	31207	23	36088	25	0.0	0.0	0	0
A-18 MARKET QUALITY	19	2.3	2.4	42391	46	44313	47	110010	106	130325	124	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	20	7.7	8.2	96739	119	98832	120	165353	209	191294	237	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	10	1.7	1.2	43040	50	43798	51	91321	99	107264	120	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	1.3	1.0	32684	28	33923	29	39455	35	46743	41	0.0	0.0	1821	1
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	2800	2	2983	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	2	0.8	0.8	14466	12	14548	12	28242	26	33516	30	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	0	0	0	0	12284	12	14578	14	0.0	0.0	0	0
SUBTOTAL	634	131.7	126.7	1496411	1349	1527845	1363	5767219	5151	6547858	5846	0.0	0.0	204277	167
B-32 SWINE															
A-6 DISEASE CONTROL	81	24.1	22.4	231045	243	234962	246	1209750	1139	1363244	1282	0.0	0.0	33602	31
A-8 CONTROL/OTHER HAZARDS	4	0.4	0.6	3849	3	3934	3	9670	23	10415	26	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	90	24.1	23.5	209873	194	213074	197	807824	727	925113	837	0.0	0.0	5886	10
A-10 BIOL EFFCY PLNT/ANML	104	28.3	29.6	320661	299	328604	301	1543668	1618	1733070	1818	0.0	0.0	37346	21
A-11 INCR CONSUMER ACCEPT	13	1.4	1.2	23566	19	24212	19	155360	120	172186	135	0.0	0.0	7199	0
A-12 MECHANIZATN/PHYS EFF	8	1.9	1.9	22469	15	22721	15	43992	43	52561	51	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	10	2.2	2.4	34467	37	35323	37	78053	92	92539	107	0.0	0.0	3500	4
A-14 CHM/PHY PROP FOOD PR	13	1.4	1.5	26172	26	26379	26	96956	99	112070	111	0.0	0.0	10026	8
A-15 NEW/IM FOOD PRODUCTS	8	0.3	0.6	212	8	214	8	16677	25	18331	27	0.0	0.0	5764	5
A-18 MARKET QUALITY	20	4.3	4.5	67344	62	68088	62	148481	141	164424	156	0.0	0.0	13299	3
A-19 MARKET EFFICIENCY	13	1.7	1.4	35928	39	37080	39	52821	62	59342	68	0.0	0.0	3361	1
A-20 SUPPLY/DEMAND/PRICE	12	1.5	1.4	32854	38	33408	38	51790	55	58748	62	0.0	0.0	1732	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.3	8997	13	9107	13	12750	16	13965	17	0.0	0.0	433	0
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.2	0	0	0	0	5600	4	5966	4	0.0	0.0	5600	4
A-23 FOOD CONS/PREP/NUTRT	12	1.4	1.4	16471	11	17016	11	27892	26	31736	28	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.0	969	1	971	1	2369	1	2850	2	0.0	0.0	0	0
SUBTOTAL	393	93.6	93.0	1034877	1008	1055093	1016	4263653	4191	4816560	4731	0.0	0.0	127748	87
B-33 SHEEP/WOOL															
A-6 DISEASE CONTROL	39	8.0	7.9	39179	36	40146	37	198986	188	225753	206	0.0	0.0	11071	12
A-8 CONTROL/OTHER HAZARDS	3	1.3	1.5	8197	11	8314	11	32158	45	35783	48	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	54	9.1	9.2	85184	75	87605	76	309055	298	355817	347	0.0	0.0	1886	2
A-10 BIOL EFFCY PLNT/ANML	66	14.4	13.2	151935	116	154357	117	548758	468	619712	522	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	5	0.6	0.6	7685	8	7851	8	31782	30	35398	33	0.0	0.0	1700	0
A-13 PRODUCTION ECONOMICS	4	0.5	0.4	5816	3	6050	3	16492	17	18835	21	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.4	0.4	0	0	0	0	4950	8	5509	8	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.2	0.2	0	0	0	0	5202	6	5798	6	0.0	0.0	0	0
A-18 MARKET QUALITY	4	0.3	0.3	6347	7	6423	7	12610	11	13729	13	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.0	0.1	2005	2	2045	2	2308	2	2535	3	0.0	0.0	170	0
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	435	1	440	1	435	1	478	1	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	2800	2	2983	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	3	0.3	0.4	3812	5	3887	5	6167	10	6852	10	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	4	0.4	0.4	7229	6	7860	6	12126	13	15202	16	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.1	988	1	1008	1	1010	2	1121	2	0.0	0.0	0	0
SUBTOTAL	192	35.6	34.7	318812	271	325984	274	1184839	1101	1345505	1238	0.0	0.0	17627	16
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	3	0.5	0.5	5099	6	5252	6	10500	14	12346	16	0.0	0.0	2588	6
A-6 DISEASE CONTROL	24	13.5	12.9	10610	12	11028	12	540507	621	581620	668	0.0	0.0	7431	8
A-8 CONTROL/OTHER HAZARDS	5	0.4	0.4	0	0	0	0	43984	44	52195	53	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	41	6.7	6.8	45652	47	46646	49	253874	240	290481	273	0.0	0.0	15994	16
A-10 BIOL EFFCY PLNT/ANML	11	1.0	1.6	7309	7	7687	7	69828	110	80575	128	0.0	0.0	12689	32
A-14 CHM/PHY PROP FOOD PR	2	0.1	0.1	460	2	464	2	4357	3	4585	3	0.0	0.0	2737	0
A-15 NEW/IM FOOD PRODUCTS	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
A-18 MARKET QUALITY	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	0	0	0	0	2800	2	2983	2	0.0	0.0	2800	2
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	4823	5	5367	5	0.0	0.0	0	0
SUBTOTAL	92	22.5	22.6	69626	78	71577	80	935367	1043	1035090	1152	0.0	0.0	47187	64
B-35 BEES/HONEY															
A-5 INSECT CONTROL	12	4.1	4.1	7904	2	8122	2	58931	70	68947	77	0.0	0.0	1250	14
A-6 DISEASE CONTROL	1	0.0	0.0	0	0	0	0	7512	8	8267	9	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.5	0.5	0	0	0	0	5783	5	6420	6	0.0	0.0	0	0
SUBTOTAL	14	4.6	4.6	7904	2	8122	2	72226	83	83634	92	0.0	0.0	1250	14
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	3	1.0	1.0	2217	7	2284	7	12081	11	13529	13	0.0	0.0	28	0
A-6 DISEASE CONTROL	1	0.1	0.1	926	1	954	1	1603	1	1885	1	0.0	0.0	42	0
A-7 WEED CONTROL	3	0.3	0.2	8307	5	8467	5	13319	6	14715	6	0.0	0.0	1793	0
A-8 CONTROL/OTHER HAZARDS	1	0.5	0.5	0	0	0	0	1188	2	1304	2	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	0.5	0.5	1947	1	2005	1	22437	23	25692	27	0.0	0.0	3603	4
A-12 MECHANIZATN/PHYS EFF	58	25.2	25.1	111988	116	114790	118	491677	529	554670	599	0.0	0.0	40011	46
A-13 PRODUCTION ECONOMICS	6	1.9	1.0	765	1	778	1	34679	24	38677	26	0.0	0.0	2551	2
A-14 CHM/PHY PROP FOOD PR	1	0.5	0.8	0	0	0	0	6551	11	7290	12	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	3	0.6	0.7	82	3	84	3	15598	30	17191	33	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	3	0.6	0.6	8597	10	8836	10	15260	17	17243	20	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.3	0.0	0	0	0	0	6700	0	7571	0	0.0	0.0	0	0
SUBTOTAL	85	31.5	30.5	134829	144	138190	146	621093	654	699767	739	0.0	0.0	48028	52
B-37 CLOTHING/TEXTILES															
A-24 QUALTY FAMILY LIVING	27	6.2	5.6	70792	54	72379	54	169120	142	190885	162	0.0	0.0	8017	0
SUBTOTAL	27	6.2	5.6	70792	54	72379	54	169120	142	190885	162	0.0	0.0	8017	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS $1966	ALLTD M$1967
B-38 FOOD															
A-5 INSECT CONTROL	5	0.9	1.3	14039	14	14486	14	18739	24	21593	26	0.0	0.0	0	0
A-6 DISEASE CONTROL	3	0.8	0.8	4489	3	4582	3	17329	17	19237	19	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	18	2.5	2.4	34256	27	34783	27	83988	84	93124	95	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.0	0	0	0	0	5138	3	5998	4	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.0	0.0	0	0	0	0	5567	3	6498	4	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	20	5.4	4.7	34121	31	35309	31	273551	194	315861	219	0.0	0.0	53	0
A-15 NEW/IM FOOD PRODUCTS	32	4.5	4.3	21024	23	21577	23	191998	178	213804	199	0.0	0.0	32172	26
A-18 MARKET QUALITY	24	3.7	4.3	32670	32	33326	32	76150	83	85757	93	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	22	4.9	5.4	20549	29	20763	29	103345	119	112567	130	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.7	0.7	18575	20	19085	20	30244	36	34175	40	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	7	3.7	3.6	38670	13	39469	13	58751	22	63261	23	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	3	0.3	0.2	3662	3	3762	3	11934	11	13494	11	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	58	17.7	17.5	168965	136	173117	136	713120	668	827029	778	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	5	0.0	0.2	0	0	0	0	0	2	0	2	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.0	59	1	60	1	4331	5	4894	5	0.0	0.0	0	0
SUBTOTAL	202	45.3	42.5	391079	332	400319	332	1592085	1448	1817282	1648	0.0	0.0	32225	26
B-39 HOUSING/HSHLD EQP															
A-5 INSECT CONTROL	1	0.4	0.4	0	0	0	0	18285	18	21699	21	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.4	0.4	0	0	0	0	7103	7	7567	8	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	11	3.2	1.8	10612	0	11149	0	49422	24	55884	25	0.0	0.0	0	0
SUBTOTAL	13	4.0	2.6	10612	0	11149	0	74810	49	85150	54	0.0	0.0	0	0
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	12	3.3	2.2	35624	7	36319	7	110188	51	122937	58	0.0	0.0	0	1
A-6 DISEASE CONTROL	8	0.7	0.6	0	0	0	0	20506	37	24044	43	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.1	0.1	0	0	0	0	1500	2	1893	3	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	12	3.5	4.2	7277	9	7692	9	67721	105	76404	116	0.0	0.0	0	10
A-19 MARKET EFFICIENCY	1	0.1	0.1	0	0	0	0	3573	4	3923	4	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	66	17.2	17.3	130502	134	134637	135	736344	717	835240	818	0.0	0.0	23817	23
A-24 QUALTY FAMILY LIVING	9	0.7	0.4	10887	9	11247	9	23008	21	26493	23	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	14	2.7	3.7	13307	25	13975	26	103121	115	113975	127	0.0	0.0	960	0
A-26 ECONOMIC DEVELOPMENT	16	2.8	2.9	8031	11	8561	12	188513	199	210439	222	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	44	9.9	9.6	27469	39	28225	39	282292	381	311243	416	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	6	0.6	0.6	8416	14	8482	14	16498	22	18872	22	0.0	0.0	0	0
SUBTOTAL	189	41.5	41.8	241513	248	249138	251	1553369	1654	1745352	1852	0.0	0.0	24777	34
B-41 FAMILY/ITS MEMBRS															
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.4	3616	4	3660	4	5212	6	5736	6	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	39	8.4	8.7	60002	66	61797	66	178760	193	202803	216	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	5	2.0	2.0	4025	15	4119	15	32368	36	35379	40	0.0	0.0	2400	0
A-26 ECONOMIC DEVELOPMENT	1	0.0	0.0	0	0	0	0	1058	0	1177	0	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	26	2.7	2.7	7540	8	7969	8	55434	51	64059	56	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	0	0	0	0	1852	2	2056	2	0.0	0.0	0	0
SUBTOTAL	74	13.3	13.9	75183	93	77545	93	274684	288	311210	320	0.0	0.0	2400	0
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	59	16.5	17.2	141674	138	145432	139	492110	491	553418	553	0.0	0.0	35508	6
A-25 DES/HUMAN/COM RESRCE	1	0.1	0.1	0	0	0	0	6767	8	7447	9	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	3	0.5	0.2	3050	0	3094	0	35169	30	39219	34	0.0	0.0	25613	25
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	340	0	344	0	405	0	446	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	0.7	0.1	2954	2	3093	2	9255	2	10879	2	0.0	0.0	0	0
SUBTOTAL	67	17.8	17.6	148018	140	151963	141	543736	531	611409	598	0.0	0.0	61121	31
B-43 COMMUNITY/AREA/RG															
A-24 QUALTY FAMILY LIVING	3	1.5	1.5	0	0	0	0	28188	17	31117	19	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	11	1.8	1.8	14341	17	14438	17	69095	76	79264	85	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	42	8.0	8.5	53868	72	54701	72	248228	281	276802	308	0.0	0.0	908	1
A-27 SOCIAL DEVELOPMENT	31	6.7	6.4	88179	68	92115	69	187435	154	216548	172	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	21	3.9	3.8	3514	21	3516	21	76937	62	86690	70	0.0	0.0	0	0
SUBTOTAL	108	21.9	22.0	159902	178	164770	179	609883	590	690411	654	0.0	0.0	908	1
B-44 AGRI ECONOMY/US															
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	3	0	3	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.0	0.0	761	2	761	2	1663	4	2098	5	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	8	1.8	1.9	32057	38	32401	38	45600	53	53068	63	0.0	0.0	1413	2
A-25 DES/HUMAN/COM RESRCE	6	1.3	0.2	602	6	606	6	19188	12	20557	14	0.0	0.0	9600	0
A-26 ECONOMIC DEVELOPMENT	25	5.8	7.5	38547	49	39753	51	178090	219	201408	241	0.0	0.0	317	0
A-27 SOCIAL DEVELOPMENT	2	0.1	0.1	0	0	0	0	505	4	556	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	12	3.6	2.5	23497	15	24431	15	130479	83	143760	90	0.0	0.0	0	0
SUBTOTAL	56	12.6	12.4	95464	110	97952	112	375525	378	421447	420	0.0	0.0	11330	2
B-45 AGR ECON/FOR CTRY															
A-22 DVLPMT FOREIGN MRKTS	6	0.7	0.6	23279	25	23752	25	31716	33	34578	36	0.0	0.0	4716	0
A-26 ECONOMIC DEVELOPMENT	9	1.7	1.7	9515	14	9764	14	109910	93	121115	101	0.0	0.0	1413	2
A-98 PUBLIC PROG/POL/SERV	5	0.6	0.5	3866	12	4143	13	35122	39	42752	48	0.0	0.0	20000	20
SUBTOTAL	20	3.0	2.7	36660	51	37659	52	176748	165	198445	185	0.0	0.0	26129	22
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	23	4.9	4.1	60415	64	61825	64	127311	122	146908	142	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	1	0.6	0.6	0	0	0	0	555	1	509	1	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	1	0	1	0	2	0	2	0.0	0.0	0	0
SUBTOTAL	25	5.5	4.7	60415	65	61825	65	127866	125	147417	145	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	27	3.5	3.5	75985	73	77659	73	161057	124	181111	143	0.0	0.0	31059	3
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3	0.0	0.0	0	0
SUBTOTAL	28	3.5	3.6	75985	75	77659	75	161057	127	181111	146	0.0	0.0	31059	3
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	21	5.1	7.1	88173	137	90324	140	124341	199	140644	226	0.0	0.0	2021	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	2	0	2	0	3	0	3	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	1	0.1	0.1	4362	2	4417	2	4817	3	5301	3	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.0	0.0	0	0	0	0	878	0	977	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.2	0.2	0	0	0	0	9652	6	10283	6	0.0	0.0	0	0
SUBTOTAL	25	5.4	7.5	92535	141	94741	144	139688	211	157205	238	0.0	0.0	2021	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 3 - NORTH CENTRAL (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT M$1967	GROSS-INC OVHD $1966	GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	TOTAL FUNDS ALLTD TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON. ST. SRV 1966	USDA CON. ST. SRV 1967	USDA NEW SAES FUNDS ALLTD $1966	USDA NEW SAES FUNDS ALLTD M$1967
B-97 PLANT SCIENCE															
A-3 RESRCE DVLPMT/MANAGMT	1	0.1	0.1	0	0	0	0	40073	35	44486	39	0.0	0.0	0	0
A-5 INSECT CONTROL	73	9.0	9.3	106814	112	109963	113	328521	365	380260	424	0.0	0.0	36105	64
A-6 DISEASE CONTROL	96	29.4	28.2	237213	192	243837	195	802179	694	927094	793	0.0	0.0	49238	18
A-7 WEED CONTROL	45	10.6	11.3	136093	133	139407	133	353226	307	395387	351	0.0	0.0	35676	28
A-8 CONTROL/OTHER HAZARDS	4	1.4	1.8	14569	20	14793	20	41814	49	45847	55	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	113	31.9	30.2	91354	111	94766	112	926511	833	1059254	957	0.0	0.0	200	0
A-10 BIOL EFFCY PLNT/ANML	82	34.7	34.2	68070	69	69614	69	1043601	1022	1180691	1155	0.0	0.0	25353	32
A-11 INCR CONSUMER ACCEPT	5	0.7	0.4	5826	5	6140	5	27089	17	33490	21	0.0	0.0	11730	8
A-12 MECHANIZATN/PHYS EFF	10	3.0	2.7	37995	43	38912	44	62141	73	68910	78	0.0	0.0	0	11
A-14 CHM/PHY PROP FOOD PR	8	1.2	0.3	6823	0	6871	0	33704	9	36635	10	0.0	0.0	735	0
A-15 NEW/IM FOOD PRODUCTS	2	0.6	0.7	0	0	0	0	10950	12	12021	13	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	4	0.6	0.4	6823	0	6871	0	24598	15	26883	17	0.0	0.0	490	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.6	0.7	0	0	0	0	13260	14	14127	15	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.3	0.2	0	0	0	0	4500	4	4794	4	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26	0.0	0.0	1585	2
A-21 DVLPMT DOMESTIC MKTS	1	0.4	0.4	4498	4	4498	4	11388	11	14371	14	0.0	0.0	890	1
SUBTOTAL	450	125.5	122.0	725011	706	745043	712	3742016	3483	4266367	3972	0.0	0.0	162002	164
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	17	2.3	2.2	22839	20	23284	20	62163	59	71987	65	0.0	0.0	128	0
A-6 DISEASE CONTROL	38	9.9	9.1	19116	14	19674	14	383559	361	453892	418	0.0	0.0	5000	0
A-8 CONTROL/OTHER HAZARDS	4	0.4	0.7	3880	6	4152	6	9620	16	11649	20	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	77	23.3	22.9	60904	59	62649	59	701005	551	799590	623	0.0	0.0	23955	0
A-10 BIOL EFFCY PLNT/ANML	24	3.2	3.3	29225	27	29742	27	156756	156	179111	179	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	2	0.1	0.1	0	0	0	0	2246	4	2536	4	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.6	0.5	3110	4	3291	4	17276	16	19699	18	0.0	0.0	4070	0
A-14 CHM/PHY PROP FOOD PR	5	0.7	0.1	6823	0	6871	0	20202	2	21389	2	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.1	0.1	0	0	0	0	2246	4	2536	4	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	0.4	0.3	6823	0	6871	0	21615	13	23401	15	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.4	0.5	10694	11	10694	11	15875	16	20033	20	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	0.9	1.0	8933	17	9371	17	18461	23	22117	26	0.0	0.0	1585	2
SUBTOTAL	180	42.2	40.6	172347	158	176599	158	1411024	1221	1627940	1394	0.0	0.0	34738	2
B-99 NOT ALLOCATED															
A-1 RESRCE DCRPTN/INVNTRY	2	0.0	0.0	63	0	63	0	1343	1	1413	2	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	2	0.0	0.0	63	0	63	0	1343	1	1413	2	0.0	0.0	0	0
A-5 INSECT CONTROL	81	11.0	11.2	179817	151	182911	153	464599	372	518562	413	0.0	0.0	57372	3
A-6 DISEASE CONTROL	6	0.2	0.0	0	0	0	0	22932	0	28788	0	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.0	0.0	0	0	0	0	509	0	558	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	25	7.0	7.7	11934	10	12245	10	295484	281	336243	320	0.0	0.0	438	2
A-10 BIOL EFFCY PLNT/ANML	11	4.3	4.3	23956	25	24553	25	116687	97	131528	110	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	10	3.6	2.2	13387	20	13517	20	93850	69	105682	78	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.1	0.2	0	0	0	0	8090	20	9114	22	0.0	0.0	3237	3
A-14 CHM/PHY PROP FOOD PR	2	0.1	0.1	1570	3	1590	3	26232	25	28798	27	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.1	1570	4	1589	4	26232	25	28798	27	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.6	0.4	0	8	0	9	16000	8	17047	9	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	1.2	1.0	18441	22	18942	22	39185	38	43442	42	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.2	0.2	1025	3	1033	3	7043	4	7411	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	545	4	548	4	1730	5	1821	5	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	2	0.9	0.1	1839	0	1877	0	3939	5	4373	5	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.2	0.2	0	0	0	0	2295	3	2548	3	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.1	0.7	0	2	0	2	6117	10	6791	11	0.0	0.0	0	0
SUBTOTAL	162	29.9	28.7	254210	252	258931	255	1133610	964	1274330	1080	0.0	0.0	61047	8
TOT REG 3 NORTH CENTRAL	7449	1601.0	1575.0	13414485	13510	13726844	13628	55855497	54081	63395445	61163	0.0	0.0	2413563	2044

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON,GT,CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	157	29.5	31.6	159692	172	165410	172	896757	934	996773	1027	0.0	0.0	3020	0
A-2 RESOURCE CONSERVATION	30	4.3	4.5	8261	9	8475	9	174211	180	199834	201	0.0	0.0	3895	3
A-3 RESRCE DVLPMT/MANAGMT	180	29.3	29.0	182725	198	188169	200	1049040	1072	1151543	1170	0.0	0.0	7088	14
A-4 EVAL ALTERNATIVE USES	12	3.8	3.7	12254	12	12639	13	58149	58	64346	65	0.0	0.0	8	0
A-5 INSECT CONTROL	20	2.5	2.5	45898	52	46581	52	153932	159	165396	171	0.0	0.0	11430	0
A-6 DISEASE CONTROL	4	2.3	3.6	0	0	0	0	52780	62	54927	66	0.0	0.0	19400	29
A-7 WEED CONTROL	10	1.1	0.6	28895	28	30097	28	50097	52	58294	59	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	0.4	0.6	0	0	0	0	56814	25	59122	25	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	0	0	0	0	1650	2	1941	2	0.0	0.0	0	0
SUBTOTAL	419	73.3	76.2	437725	471	451371	474	2493430	2544	2752176	2786	0.0	0.0	44841	46
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	27	5.2	4.8	35390	35	36341	35	117884	109	133786	121	0.0	0.0	0	2
A-2 RESOURCE CONSERVATION	26	4.0	3.8	20470	26	21514	27	97848	86	115535	101	0.0	0.0	10689	11
A-3 RESRCE DVLPMT/MANAGMT	134	24.8	25.7	124794	133	128197	135	1003720	1057	1106706	1162	0.0	0.0	10412	22
A-4 EVAL ALTERNATIVE USES	14	2.0	2.0	22325	33	23165	34	77904	78	90667	92	0.0	0.0	0	0
A-5 INSECT CONTROL	22	3.3	3.3	35887	45	36650	45	98504	111	109631	123	0.0	0.0	0	0
A-7 WEED CONTROL	6	0.9	0.2	47742	9	48478	9	51169	10	55296	11	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	13	1.9	1.9	0	0	0	0	55447	55	63360	63	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	1.3	1.5	8440	8	8636	8	25610	37	28187	41	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	1.2	0.8	7515	12	7936	13	10297	12	12807	16	0.0	0.0	0	0
A-99 NOT ALLOCATED	3	0.3	0.3	0	0	0	0	5037	6	5241	6	0.0	0.0	0	0
SUBTOTAL	250	44.9	44.3	302563	301	310917	306	1543420	1561	1721216	1736	0.0	0.0	21101	35
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	9	1.2	4.2	7559	0	7836	0	71866	70	82997	81	0.0	0.0	300	0
A-2 RESOURCE CONSERVATION	7	1.3	1.8	2485	2	2568	2	33514	46	39078	53	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	22	4.0	4.0	18636	17	19330	17	150762	162	173526	185	0.0	0.0	3770	2
A-4 EVAL ALTERNATIVE USES	5	1.1	1.0	5089	3	5336	3	36570	37	41436	40	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	0	0	0	0	1650	2	1941	2	0.0	0.0	0	0
SUBTOTAL	44	7.8	11.2	33769	22	35070	22	294362	317	338978	361	0.0	0.0	4070	2
B-4 AIR/CLIMATE															
A-1 RESRCE DCRPTN/INVNTRY	25	4.3	3.8	47491	45	49651	45	121946	114	140126	128	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	10	1.7	1.7	4852	5	4905	5	124876	126	134722	136	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	2	0.1	0.2	2410	3	2430	3	2410	6	2605	6	0.0	0.0	0	0
A-5 INSECT CONTROL	2	0.3	0.3	0	0	0	0	4900	5	5099	5	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.0	0.0	1555	2	1563	2	1838	2	2130	2	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	10	1.4	1.4	0	0	0	0	64093	64	66696	66	0.0	0.0	0	0
SUBTOTAL	50	7.9	7.4	56308	55	58549	55	320063	317	351378	343	0.0	0.0	0	0
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	10	1.1	1.5	17304	41	17953	41	39423	66	45452	75	0.0	0.0	300	0
A-3 RESRCE DVLPMT/MANAGMT	18	2.4	2.6	29513	41	30051	41	96718	107	110178	125	0.0	0.0	7787	8
A-4 EVAL ALTERNATIVE USES	1	0.0	0.0	200	0	201	0	351	0	365	0	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	2	0.1	0.1	0	0	0	0	1818	2	1893	2	0.0	0.0	360	0
A-98 PUBLIC PROG/POL/SERV	1	0.1	0.1	0	0	0	0	1650	2	1941	2	0.0	0.0	0	0
SUBTOTAL	32	3.6	4.3	47017	82	48205	82	139960	177	159829	204	0.0	0.0	8447	8
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	18	3.1	3.2	22714	24	23362	25	96504	98	104036	103	0.0	0.0	303	0
A-2 RESOURCE CONSERVATION	2	1.2	1.2	9709	8	9759	8	28995	28	30173	29	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	36	6.0	7.0	80939	89	83315	89	226249	251	253846	279	0.0	0.0	5781	3
A-4 EVAL ALTERNATIVE USES	3	0.4	0.2	0	0	0	0	9072	6	9914	6	0.0	0.0	0	0
A-5 INSECT CONTROL	26	7.0	6.5	24212	21	24720	21	315875	230	342601	253	0.0	0.0	29107	15
A-6 DISEASE CONTROL	19	5.9	6.3	41861	53	43042	54	192411	207	211045	226	0.0	0.0	2617	4
A-7 WEED CONTROL	5	0.4	0.9	0	0	0	0	11821	17	14070	19	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	12	2.1	2.5	3775	6	3794	6	73022	83	78867	89	0.0	0.0	7725	9
A-9 BIOLOGY PLANT/ANIMAL	57	8.5	11.6	65523	81	67597	82	325139	361	373293	408	0.0	0.0	3500	4
A-10 BIOL EFFCY PLNT/ANML	27	5.3	8.8	21648	17	21756	17	174583	210	201448	240	0.0	0.0	3700	4
A-11 INCR CONSUMER ACCEPT	4	0.2	0.3	1142	2	1207	2	5472	6	6470	6	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	4	1.8	1.6	9608	13	9845	13	41661	32	46322	35	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	0.6	0.5	834	1	880	1	15210	15	15984	16	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	1	0.0	0.2	0	0	0	0	3905	4	4525	4	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	67	14.4	14.2	45888	50	46764	50	382025	381	431327	428	0.0	0.0	997	1
A-17 NEW/IMP NFOOD PRDCTS	45	8.4	7.3	20261	36	20647	37	225972	210	247234	230	0.0	0.0	0	0
A-18 MARKET QUALITY	8	4.1	2.2	2180	2	2190	2	77723	36	87449	38	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	7	1.6	1.7	19981	24	20506	25	37092	42	41609	46	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	7	2.2	1.8	33445	25	34167	25	47166	37	52251	39	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.5	0.5	6900	11	7201	11	12206	17	14762	21	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.2	0	0	0	0	10223	10	10638	10	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.2	0.2	0	0	0	0	5319	5	5759	5	0.0	0.0	0	0
SUBTOTAL	357	74.3	79.0	410620	463	420752	468	2317645	2286	2583623	2530	0.0	0.0	53730	40
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	24	3.5	6.4	39941	42	40994	43	127136	134	142173	149	0.0	0.0	300	0
A-2 RESOURCE CONSERVATION	8	1.1	1.1	4124	5	4291	5	49563	58	58835	66	0.0	0.0	2438	1
A-3 RESRCE DVLPMT/MANAGMT	65	14.4	10.7	89881	45	93396	45	432604	368	506936	426	0.0	0.0	11000	11
A-4 EVAL ALTERNATIVE USES	14	1.7	2.0	4502	7	4723	7	60002	60	72467	73	0.0	0.0	0	0
A-5 INSECT CONTROL	29	7.5	5.6	90193	67	94901	69	167745	136	206894	168	0.0	0.0	1854	10
A-6 DISEASE CONTROL	3	0.4	0.4	0	0	0	0	12792	11	15049	13	0.0	0.0	3000	4
A-7 WEED CONTROL	39	9.6	8.6	58131	62	60578	63	253035	269	294219	307	0.0	0.0	20400	21
A-8 CONTROL/OTHER HAZARDS	10	3.0	2.7	4239	8	4281	8	72058	74	78985	79	0.0	0.0	150	0
A-9 BIOLOGY PLANT/ANIMAL	29	6.3	6.3	27836	29	28242	29	170948	151	186700	166	0.0	0.0	7676	7
A-10 BIOL EFFCY PLNT/ANML	28	5.6	5.9	34865	38	35997	39	199205	201	224161	224	0.0	0.0	300	0
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.2	0	0	0	0	1556	2	1831	3	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	9	1.5	1.7	28034	25	29038	26	37885	40	44406	47	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.3	0.2	0	0	0	0	3573	4	4204	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	1.1	0.5	0	0	0	0	22019	15	24360	16	0.0	0.0	16503	8
SUBTOTAL	264	56.4	52.3	381746	328	396441	334	1610121	1523	1861220	1741	0.0	0.0	63621	62
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	5	0.4	0.5	0	2	0	2	25249	29	30339	34	0.0	0.0	1420	2
A-2 RESOURCE CONSERVATION	3	0.6	0.6	11418	12	11474	12	28050	31	32649	35	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	27	4.2	4.2	13237	21	13932	23	292520	307	319607	333	0.0	0.0	15140	15
A-4 EVAL ALTERNATIVE USES	1	0.3	0.3	0	0	0	0	6675	7	6946	7	0.0	0.0	0	0
A-5 INSECT CONTROL	16	2.0	2.0	291	0	292	0	82060	85	92710	93	0.0	0.0	0	0
A-6 DISEASE CONTROL	13	4.3	4.3	2127	2	2138	2	134397	135	147483	145	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	12	2.4	2.4	0	0	0	0	74280	75	82959	83	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	28	3.4	3.6	0	0	0	0	214672	189	254128	215	0.0	0.0	8300	8
A-10 BIOL EFFCY PLNT/ANML	9	1.4	1.4	0	0	0	0	53910	58	58708	65	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	8	0.2	0.2	857	1	861	1	65418	68	75810	79	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	4	0.5	0.5	0	0	0	0	18765	20	21745	23	0.0	0.0	0	0
A-18 MARKET QUALITY	4	1.3	1.3	0	0	0	0	18256	20	21156	20	0.0	0.0	0	0
SUBTOTAL	130	21.0	21.2	27990	38	28697	40	1014252	1024	1144240	1132	0.0	0.0	24860	23

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 4 - WESTERN (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	RES. FDS. APPR. ALLTD TO PROJ 1966	RES. FDS. APPR. ALLTD TO PROJ 1967	(CSRS ADJSTRD) GROSS-INC CHNG 1966	(CSRS ADJSTRD) GROSS-INC CHNG 1967	TOTAL FUNDS ALLTD TO PROJ 1966	TOTAL FUNDS ALLTD TO PROJ 1967	TOTAL FUNDS GROSS INCL CHNG 1966	TOTAL FUNDS GROSS INCL CHNG 1967	USDA CON.&GR&CA SPV 1966	USDA CON.&GR&CA SPV 1967	USDA GRTS&CNTS FUNDS 1966	USDA GRTS&CNTS FUNDS 1967
B-9 CITRUS/SUBTR FRUIT															
A-5 INSECT CONTROL	47	14.7	14.8	63498	64	65379	64	617918	630	661856	672	0.0	0.0	963	4
A-6 DISEASE CONTROL	47	14.3	13.7	35059	35	35825	35	507964	495	541300	528	0.0	0.0	0	0
A-7 WEED CONTROL	5	2.0	2.4	0	0	0	0	118054	123	124973	129	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	3	1.2	1.2	802	1	829	1	35621	36	37477	38	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	36	8.0	8.1	7556	8	7785	8	256869	282	271862	301	0.0	0.0	12998	13
A-10 BIOL EFFCY PLNT/ANML	73	23.1	28.4	31628	37	32594	37	791983	845	858604	906	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	12	2.0	2.1	12173	15	12463	15	95719	99	102386	105	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	12	5.7	6.4	10030	10	10083	10	131850	144	139824	151	0.0	0.0	2306	2
A-13 PRODUCTION ECONOMICS	3	1.2	1.2	3452	4	3665	4	31762	32	33571	34	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	8	1.7	1.7	1425	2	1513	3	64774	67	70731	71	0.0	0.0	386	0
A-15 NEW/IM FOOD PRODUCTS	9	3.4	3.6	1150	1	1156	1	92801	130	105238	144	0.0	0.0	2312	17
A-18 MARKET QUALITY	17	4.3	4.3	13378	20	14148	20	158157	159	170279	170	0.0	0.0	193	0
A-19 MARKET EFFICIENCY	5	1.1	1.1	2575	3	2652	3	28398	29	29721	30	0.0	0.0	1878	3
A-20 SUPPLY/DEMAND/PRICE	6	0.6	0.7	3758	5	3913	5	13119	18	14531	19	0.0	0.0	3826	7
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.4	19888	17	20647	17	19888	20	23446	24	0.0	0.0	0	2
A-22 DVLPMT FOREIGN MRKTS	1	0.2	0.3	1000	5	1005	5	6781	10	7057	10	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	4	0.2	0.2	0	0	0	0	11883	12	12643	12	0.0	0.0	0	0
SUBTOTAL	290	84.3	90.7	207372	227	213657	228	2983541	3131	3205499	3344	0.0	0.0	24862	48
B-10 DECD/SML FRUIT/TN															
A-5 INSECT CONTROL	62	18.1	18.0	69085	64	70232	64	590575	583	639904	631	0.0	0.0	22236	25
A-6 DISEASE CONTROL	122	22.2	23.0	159376	154	162302	155	969439	898	1047219	961	0.0	0.0	23616	6
A-7 WEED CONTROL	16	1.6	1.6	14029	16	14196	17	71701	76	77932	82	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	1.3	1.4	32401	33	32564	33	93212	94	107435	108	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	128	18.0	19.3	41749	44	43032	45	714125	693	766581	748	0.0	0.0	6388	7
A-10 BIOL EFFCY PLNT/ANML	190	28.9	28.8	65047	78	66570	78	989761	1030	1089502	1120	0.0	0.0	398	0
A-11 INCR CONSUMER ACCEPT	75	7.6	6.5	34969	16	35889	16	247222	219	268714	237	0.0	0.0	2411	1
A-12 MECHANIZATN/PHYS EFF	20	3.3	3.4	14014	12	14085	12	130954	116	139626	125	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	7	0.8	0.8	2301	2	2443	3	62944	64	68224	69	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	24	4.1	4.1	8432	9	8647	9	195055	201	204345	207	0.0	0.0	682	1
A-15 NEW/IM FOOD PRODUCTS	47	9.2	9.4	12998	18	13249	18	332440	347	351152	365	0.0	0.0	9857	10
A-16 CHM/PHY PRP NFOOD PR	1	0.8	0.8	0	0	0	0	29173	29	30358	30	0.0	0.0	0	0
A-18 MARKET QUALITY	59	8.0	7.9	50082	51	50541	51	293018	306	310870	323	0.0	0.0	2104	2
A-19 MARKET EFFICIENCY	14	1.7	1.4	13074	16	13148	16	46625	44	50346	48	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	9	1.6	1.9	10012	13	10203	13	50562	56	56117	63	0.0	0.0	5000	5
A-21 DVLPMT DOMESTIC MKTS	5	0.6	0.6	12359	13	12906	13	13566	15	16244	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	6	1.4	1.4	12638	13	12743	13	41699	41	44036	44	0.0	0.0	523	1
A-98 PUBLIC PROG/POL/SERV	3	2.5	1.1	8915	7	8964	7	43608	19	45421	20	0.0	0.0	0	0
SUBTOTAL	793	131.8	131.4	561481	559	571714	563	4915679	4831	5314026	5198	0.0	0.0	73215	58
B-11 POTATOES															
A-5 INSECT CONTROL	8	1.1	1.6	1189	1	1195	1	29976	38	35982	45	0.0	0.0	288	0
A-6 DISEASE CONTROL	29	8.8	8.4	35293	33	36379	33	243695	243	281305	280	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.0	0.0	1321	1	1327	1	4370	4	4789	4	0.0	0.0	709	1
A-8 CONTROL/OTHER HAZARDS	1	0.0	0.0	0	0	0	0	1718	2	1788	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	6	0.8	1.3	13027	15	13500	15	57831	62	64083	69	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	34	10.7	11.9	49991	52	52154	53	238869	247	279423	288	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	10	3.1	2.8	9348	9	9484	9	55719	59	65362	66	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.1	0.6	0	0	0	0	1762	10	2185	12	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.3	0.2	2687	4	2749	4	6618	7	7614	8	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	3	1.1	1.1	12616	12	13300	12	22158	23	27532	29	0.0	0.0	0	0
A-18 MARKET QUALITY	7	1.2	1.0	8159	11	8446	11	33916	31	39576	36	0.0	0.0	750	0
A-19 MARKET EFFICIENCY	2	0.4	0.3	0	7	0	7	125	10	165	13	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.5	0.5	8872	5	9354	5	10167	14	12714	18	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.3	0.3	0	0	0	0	5612	6	6503	7	0.0	0.0	2250	2
A-23 FOOD CONS/PREP/NUTRT	3	1.0	1.5	12348	22	13018	24	20304	32	25390	40	0.0	0.0	0	0
SUBTOTAL	113	29.6	31.7	154851	172	160906	175	732840	788	854411	917	0.0	0.0	4130	3
B-12 VEGETABLES															
A-5 INSECT CONTROL	53	12.9	12.9	47483	49	48681	49	394507	384	427820	418	0.0	0.0	464	3
A-6 DISEASE CONTROL	113	24.5	23.2	118940	129	123298	132	765657	762	845648	837	0.0	0.0	4494	5
A-7 WEED CONTROL	25	5.7	6.7	20951	19	21515	20	167474	165	185273	183	0.0	0.0	34757	25
A-8 CONTROL/OTHER HAZARDS	4	0.4	0.4	0	0	0	0	7300	7	8000	8	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	74	12.2	11.4	24549	26	25163	26	549416	529	593862	569	0.0	0.0	2142	0
A-10 BIOL EFFCY PLNT/ANML	136	34.3	35.3	63052	64	65522	65	949359	970	1054884	1068	0.0	0.0	1500	2
A-11 INCR CONSUMER ACCEPT	34	4.8	4.7	18216	21	18957	21	126871	128	145905	147	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	23	7.0	7.0	23469	23	23807	23	157231	173	171586	196	0.0	0.0	769	7
A-13 PRODUCTION ECONOMICS	4	0.1	0.2	0	0	0	0	2914	4	3228	5	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	7	1.6	1.6	1646	2	1653	2	70125	75	74411	77	0.0	0.0	2927	3
A-15 NEW/IM FOOD PRODUCTS	17	3.5	3.1	3609	6	3709	6	136271	117	143169	122	0.0	0.0	39198	31
A-18 MARKET QUALITY	23	4.8	5.0	21827	26	22414	27	189310	199	200299	211	0.0	0.0	0	6
A-19 MARKET EFFICIENCY	9	0.8	0.8	8349	13	8411	13	19877	25	20894	29	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	8	1.1	1.2	12342	12	12477	12	25949	29	27440	32	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.7	0.6	18976	23	19906	24	25907	30	32081	37	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	1.3	1.6	35454	41	35903	42	62632	69	67138	74	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.3	0.2	1875	2	1888	2	5509	3	5773	3	0.0	0.0	0	0
SUBTOTAL	541	116.1	116.0	420738	456	433304	464	3656309	3669	4007411	4016	0.0	0.0	86384	82
B-13 ORNAMENTALS/TURF															
A-5 INSECT CONTROL	17	3.2	3.2	2978	4	3036	4	105235	107	111650	111	0.0	0.0	0	0
A-6 DISEASE CONTROL	51	8.5	8.4	17465	14	17976	14	283989	289	307931	312	0.0	0.0	8017	12
A-7 WEED CONTROL	12	1.1	1.2	880	1	910	1	32772	36	36998	40	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	48	13.3	15.3	11589	10	11878	10	336451	364	365515	389	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	64	17.3	19.4	18953	17	19297	17	474522	511	534849	573	0.0	0.0	1949	2
A-11 INCR CONSUMER ACCEPT	4	0.2	0.3	0	0	0	0	11441	15	14133	20	0.0	0.0	2274	6
A-12 MECHANIZATN/PHYS EFF	3	1.3	1.3	0	0	0	0	19190	20	20826	21	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	214	0	227	0	214	0	255	0	0.0	0.0	0	0
A-18 MARKET QUALITY	14	1.2	1.2	480	0	510	0	31071	31	33872	35	0.0	0.0	1240	1
A-19 MARKET EFFICIENCY	3	0.0	0.0	571	0	606	0	1800	2	2105	2	0.0	0.0	840	1
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.0	428	0	455	0	428	0	510	0	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	214	0	227	0	214	0	255	0	0.0	0.0	0	0
SUBTOTAL	219	46.2	50.3	53772	46	55122	46	1297327	1375	1428899	1503	0.0	0.0	14320	22
B-14 CORN															
A-5 INSECT CONTROL	3	0.4	0.4	5071	6	5164	6	12857	14	13798	14	0.0	0.0	0	0
A-6 DISEASE CONTROL	4	1.0	1.1	8785	5	9262	5	24027	26	28555	29	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.0	0.0	1951	2	1961	2	9175	9	10633	10	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	7	1.2	1.1	2920	2	3073	2	29247	32	33660	34	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	21	2.3	2.2	3149	2	3332	2	71097	76	84642	89	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	1	0.2	0.2	0	0	0	0	6838	7	7924	8	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	0	0	0	0	807	1	949	1	0.0	0.0	133	0
A-23 FOOD CONS/PREP/NUTRT	2	0.2	0.0	2461	0	2580	0	3759	0	4423	0	0.0	0.0	0	0
SUBTOTAL	42	5.3	5.0	24337	17	25372	17	157807	165	184584	185	0.0	0.0	133	0

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 4 - WESTERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. (CSRS ADMSTRD) ALLTO TO PROJT 1966	NS1967	GROSS-INC OVHD 1966	NS1967	TOTAL FUNDS ALLTO TO PROJT 1966	NS1967	GROSS INCL OVHD 1966	NS1967	USDA CON.GT.CA WITH SMY 1966	1967	SAES FUNDS 1966	ALLTO NS1967
B-15 GRAIN SORGHUM															
A-5 INSECT CONTROL	1	0.2	0.1	1296	2	1370	2	2098	3	2602	3	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.3	0.3	0	0	0	0	5144	5	6579	6	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	4	0.7	0.8	0	0	0	0	22882	32	23812	32	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	25	2.8	2.9	3022	4	3124	4	72703	80	85527	94	0.0	0.0	0	0
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	75	1	79	1	3710	5	4601	7	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.0	0.0	654	1	676	1	654	1	769	1	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.2	0.1	4218	6	4433	6	4218	6	5394	7	0.0	0.0	0	0
SUBTOTAL	34	4.4	4.5	9265	14	9682	14	111409	132	129284	150	0.0	0.0	0	0
B-16 RICE															
A-5 INSECT CONTROL	3	0.8	0.8	1258	1	1265	1	17840	19	18862	20	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.1	0.1	0	0	0	0	6284	8	7484	9	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	3	0.0	0.2	0	0	0	0	0	10	0	11	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	5	0.3	0.5	0	0	0	0	23542	33	24498	35	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.1	0.1	0	0	0	0	5500	6	5723	6	0.0	0.0	0	0
SUBTOTAL	13	1.4	1.7	1258	1	1265	1	53166	76	56567	81	0.0	0.0	0	0
B-17 WHEAT															
A-5 INSECT CONTROL	5	0.8	0.8	14962	17	15364	17	25997	28	29483	31	0.0	0.0	1895	2
A-6 DISEASE CONTROL	42	6.3	6.9	36508	36	37909	38	275886	260	320473	290	0.0	0.0	360	0
A-7 WEED CONTROL	15	1.8	1.6	31732	30	32133	30	95709	93	110329	105	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	21	3.2	3.4	1890	4	1900	4	189647	187	207716	204	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	75	12.7	13.3	14010	14	14626	15	363466	387	426653	443	0.0	0.0	11149	2
A-11 INCR CONSUMER ACCEPT	5	1.0	1.0	13507	15	14238	16	35096	32	44785	37	0.0	0.0	5671	0
A-12 MECHANIZATN/PHYS EFF	2	0.7	0.8	1411	1	1480	1	15898	18	18151	20	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.4	0.0	3855	3	4091	3	11471	4	14902	5	0.0	0.0	5301	0
A-14 CHM/PHY PROP FOOD PR	5	2.0	2.0	6786	7	6820	7	57469	59	63759	64	0.0	0.0	18453	18
A-15 NEW/IM FOOD PRODUCTS	3	0.1	0.1	0	0	0	0	16420	16	19029	20	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0
A-18 MARKET QUALITY	5	0.7	0.8	14481	16	15150	17	38169	32	46719	36	0.0	0.0	5671	0
A-19 MARKET EFFICIENCY	4	0.3	0.3	3885	5	4033	5	8396	9	10219	10	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.1	0.1	1587	4	1677	4	1824	4	2262	5	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.7	0.7	12674	13	12782	13	13571	14	14670	15	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.1	0.0	161	0	169	0	1170	0	1376	0	0.0	0.0	0	0
SUBTOTAL	190	31.4	32.2	157449	165	162372	170	1156235	1149	1337326	1292	0.0	0.0	48500	22
B-18 OTHR SMALL GRAINS															
A-5 INSECT CONTROL	4	0.3	0.3	3775	4	3794	4	11048	11	11710	11	0.0	0.0	1895	2
A-6 DISEASE CONTROL	18	2.5	2.5	16884	19	17444	19	120378	106	134172	114	0.0	0.0	0	0
A-7 WEED CONTROL	13	2.3	2.5	18076	16	19028	16	59298	60	72713	75	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	4	0.6	0.6	0	0	0	0	12883	13	13406	13	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	25	3.4	3.8	21336	24	21535	24	200055	185	215601	197	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	64	7.8	7.9	13701	16	14366	16	234242	243	277381	281	0.0	0.0	10975	10
A-11 INCR CONSUMER ACCEPT	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	0	0	0	0	5012	5	6134	6	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.1	0.1	654	1	676	1	1461	2	1718	2	0.0	0.0	133	0
A-14 CHM/PHY PROP FOOD PR	1	0.3	0.3	0	0	0	0	11614	11	13665	13	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	1.8	1.8	0	0	0	0	64050	64	66652	66	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	447	0	526	1	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.4	1.5	22413	18	23723	19	30590	26	39495	32	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	4	0.2	0.2	4022	5	4194	5	4701	5	5657	6	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.3	0.4	3894	12	4134	12	5108	12	6603	15	0.0	0.0	0	0
SUBTOTAL	146	20.4	22.4	109273	119	113706	120	775905	751	884685	840	0.0	0.0	13003	12
B-19 PASTURE															
A-5 INSECT CONTROL	3	0.2	0.1	1980	0	2076	0	8071	6	9366	7	0.0	0.0	0	0
A-7 WEED CONTROL	2	0.4	0.4	2990	4	3185	4	19803	20	24573	23	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	11	1.2	1.4	993	14	1050	14	59868	50	68062	56	0.0	0.0	6967	1
A-10 BIOL EFFCY PLNT/ANML	38	3.8	4.9	14350	20	14948	20	197386	218	228919	246	0.0	0.0	2056	0
A-12 MECHANIZATN/PHYS EFF	2	0.1	0.1	0	0	0	0	2413	2	2993	3	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	864	1	918	1	8279	8	9044	9	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.1	0.0	0	0	0	0	893	1	1051	1	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.1	0.1	0	0	0	0	4890	5	5088	5	0.0	0.0	0	0
SUBTOTAL	61	6.1	7.2	21177	39	22177	39	301603	310	349096	350	0.0	0.0	9023	1
B-20 FORAGE CROPS															
A-5 INSECT CONTROL	62	14.6	13.8	145057	111	149541	111	463224	441	516150	491	0.0	0.0	30146	52
A-6 DISEASE CONTROL	23	2.9	3.0	35538	31	36342	31	130164	126	147528	143	0.0	0.0	0	0
A-7 WEED CONTROL	19	1.6	1.7	17693	19	18057	19	46221	56	52467	63	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	1.1	1.5	5581	6	5852	6	56566	71	63864	79	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	44	8.5	7.5	84166	88	86913	90	239140	242	274330	277	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	148	31.0	29.5	113936	102	117696	104	856268	839	976842	953	0.0	0.0	4478	4
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	75	1	79	1	3710	5	4601	7	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.3	1.3	3750	4	3769	4	51311	57	54206	62	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	3886	4	3996	4	4424	4	5058	5	0.0	0.0	88	0
A-14 CHM/PHY PROP FOOD PR	1	0.1	0.1	0	0	0	0	4978	5	5856	6	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	3	1.6	2.1	6203	10	6380	10	28133	33	32612	37	0.0	0.0	0	0
A-18 MARKET QUALITY	6	0.8	0.8	14373	12	15072	12	36942	36	43086	43	0.0	0.0	11158	11
A-19 MARKET EFFICIENCY	10	1.4	0.8	25950	25	27015	25	40332	38	47985	45	0.0	0.0	9958	8
A-20 SUPPLY/DEMAND/PRICE	1	0.0	0.1	1521	3	1608	4	1653	4	2051	5	0.0	0.0	0	0
SUBTOTAL	331	65.5	62.6	457729	416	472320	421	1963066	1957	2226636	2216	0.0	0.0	55828	75
B-21 COTTON															
A-5 INSECT CONTROL	21	6.5	6.8	51462	47	53480	48	286006	297	312748	322	0.0	0.0	719	4
A-6 DISEASE CONTROL	41	9.9	10.3	108287	82	110975	84	429009	733	482894	795	0.0	0.0	18388	23
A-7 WEED CONTROL	6	0.9	0.9	8391	8	8573	8	42019	46	46590	52	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	15	4.4	4.5	26400	34	27039	35	185580	196	203859	213	0.0	0.0	17508	11
A-10 BIOL EFFCY PLNT/ANML	32	8.0	8.9	19669	21	20554	21	265456	286	302205	325	0.0	0.0	400	0
A-11 INCR CONSUMER ACCEPT	5	3.5	3.3	13302	14	13918	14	66967	66	80670	81	0.0	0.0	300	0
A-12 MECHANIZATN/PHYS EFF	12	3.8	4.1	26208	31	27110	32	100929	107	116255	123	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	4	1.4	1.4	18669	37	19234	38	47010	65	53372	75	0.0	0.0	9943	0
A-16 CHM/PHY PRP NFOOD PR	1	0.6	0.6	0	0	0	0	9991	11	12778	14	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.7	0.7	0	0	0	0	34497	35	40585	41	0.0	0.0	5427	6
A-18 MARKET QUALITY	1	0.8	0.8	1423	2	1470	2	22838	24	26868	28	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.4	0.3	6850	7	7199	7	6850	7	8761	9	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	1.6	1.5	24048	25	24766	25	31249	32	35495	37	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	1	0.7	0.7	0	0	0	0	34497	35	40585	41	0.0	0.0	5427	6
SUBTOTAL	144	43.2	44.8	304709	308	314318	314	1562898	1940	1763665	2156	0.0	0.0	58112	50
B-22 COTTONSEED															
A-16 CHM/PHY PRP NFOOD PR	2	0.2	0.2	1888	3	1951	3	28479	21	33504	24	0.0	0.0	6924	7
A-17 NEW/IMP NFOOD PRDCTS	4	0.8	0.8	944	1	976	1	39930	37	46737	42	0.0	0.0	5368	6
A-23 FOOD CONS/PREP/NUTRT	3	0.2	0.0	2213	0	2320	0	3842	0	4521	0	0.0	0.0	0	0
SUBTOTAL	9	1.2	1.0	5045	4	5247	4	72251	58	84762	66	0.0	0.0	12292	13

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SARS REGION 4 - WESTERN (Cont'd)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR. ALLTD TO 1966	PROJT 1967	(CSRS ADMSTRD) GROSS-INC 1966	GYMD 1967	TOTAL FUNDS ALLTD TO 1966	PROJT 1967	GROSS INCL 1966	GYMD 1967	USDA CONTRACT SMY 1966	1967	CA WITH SARS FUNDS ALLTD 1966	1967
B-23 SOYBEANS															
A-5 INSECT CONTROL	2	0.3	0.3	0	0	0	0	7706	8	8018	8	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.0	0.0	0	0	0	0	1523	2	1585	2	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.7	0.7	0	0	0	0	27674	40	30459	44	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	2	0.3	0.3	442	0	469	0	13565	14	14438	15	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	5	0.3	0.1	6248	4	6607	4	11687	8	13867	8	0.0	0.0	0	0
SUBTOTAL	11	1.6	1.5	6690	4	7076	4	62155	72	68367	77	0.0	0.0	0	0
B-24 PEANUTS															
A-6 DISEASE CONTROL	1	0.1	0.1	0	0	0	0	5336	5	6824	6	0.0	0.0	0	0
A-7 WEED CONTROL	1	0.5	0.5	2600	3	2613	3	26098	25	27159	26	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0
SUBTOTAL	3	0.7	0.7	2600	3	2613	3	34826	33	37914	36	0.0	0.0	0	0
B-25 OTHER OILSEEDS															
A-5 INSECT CONTROL	1	0.1	0.1	0	0	0	0	3253	3	3385	3	0.0	0.0	0	0
A-6 DISEASE CONTROL	1	0.1	0.1	0	0	0	0	2785	3	2898	3	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.2	0.2	225	0	226	0	11198	10	12350	11	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	8	1.1	1.1	4634	7	4657	7	55574	50	58222	53	0.0	0.0	1140	1
A-10 BIOL EFFCY PLNT/ANML	20	3.0	2.9	6147	7	6336	7	109504	112	122166	123	0.0	0.0	9600	6
A-14 CHM/PHY PROP FOOD PR	1	0.9	0.9	3894	4	4024	4	17819	19	20963	22	0.0	0.0	8951	5
A-16 CHM/PHY PRP NFOOD PR	1	0.4	0.4	0	0	0	0	6300	6	6556	7	0.0	0.0	0	0
A-18 MARKET QUALITY	3	0.1	0.1	0	0	0	0	5590	5	5816	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.1	0.0	1700	0	1783	0	2945	0	3465	0	0.0	0.0	0	0
SUBTOTAL	41	6.1	5.7	16600	18	17026	18	214968	208	235821	227	0.0	0.0	19691	12
B-26 TOBACCO															
A-6 DISEASE CONTROL	3	0.9	0.9	0	0	0	0	81679	45	84998	46	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	5	3.6	4.1	0	0	0	0	120067	132	134705	149	0.0	0.0	0	0
SUBTOTAL	8	4.4	5.0	0	0	0	0	201746	177	219703	195	0.0	0.0	0	0
B-27 SUGAR CROPS															
A-5 INSECT CONTROL	7	1.8	2.0	5026	12	5336	13	62643	71	68280	77	0.0	0.0	864	1
A-6 DISEASE CONTROL	16	2.9	2.6	15872	14	16885	14	85039	82	94740	90	0.0	0.0	1024	1
A-7 WEED CONTROL	12	2.6	2.5	3746	5	3881	5	40836	41	48379	47	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	7	0.5	0.6	5138	5	5454	5	18353	24	21757	26	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	26	3.1	3.4	7073	3	7241	3	100361	106	114990	116	0.0	0.0	6205	8
A-11 INCR CONSUMER ACCEPT	2	0.0	0.1	0	0	0	0	2744	2	3404	2	0.0	0.0	289	0
A-12 MECHANIZATN/PHYS EFF	1	0.3	0.3	0	0	0	0	6513	8	7663	9	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.6	0.6	0	0	0	0	8156	9	10111	12	0.0	0.0	422	0
A-14 CHM/PHY PROP FOOD PR	2	0.2	0.2	0	0	0	0	6824	6	7510	6	0.0	0.0	6824	6
A-19 MARKET EFFICIENCY	1	0.2	0.6	6150	11	6551	12	6582	14	8701	18	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	1.7	1.6	24449	19	25107	19	37395	36	41144	40	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.2	7161	6	7578	6	9092	10	11110	11	0.0	0.0	0	0
SUBTOTAL	83	14.0	14.7	74615	75	78033	77	384538	409	437789	454	0.0	0.0	15628	16
B-28 MISCEL/NEW CROPS															
A-5 INSECT CONTROL	14	0.8	0.7	1132	0	1202	0	48337	50	52571	55	0.0	0.0	8846	11
A-6 DISEASE CONTROL	14	2.7	2.7	13163	13	13229	13	100191	102	111969	116	0.0	0.0	0	0
A-7 WEED CONTROL	8	0.5	0.3	1173	2	1212	2	28299	28	33013	32	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	14	2.2	2.9	42394	47	42751	47	79247	107	84968	113	0.0	0.0	1140	1
A-10 BIOL EFFCY PLNT/ANML	36	4.3	4.2	3455	8	3645	8	148922	137	174555	160	0.0	0.0	5290	0
A-11 INCR CONSUMER ACCEPT	1	0.2	0.2	100	0	106	0	1951	1	2323	1	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.8	1568	2	1665	2	27271	28	32450	32	0.0	0.0	16469	14
A-13 PRODUCTION ECONOMICS	2	0.2	0.5	0	0	0	0	4711	6	5092	6	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	4	0.9	1.0	5228	6	5342	7	30292	31	32618	35	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	0.7	0.5	9762	2	10365	2	10815	7	12879	8	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	447	0	526	1	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.1	0.2	1862	2	1958	3	4596	5	5878	7	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	5	1.4	2.5	11176	19	11772	19	20806	55	24717	61	0.0	0.0	3505	11
A-20 SUPPLY/DEMAND/PRICE	3	0.3	0.6	4049	4	4084	4	6789	13	7338	13	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.6	0.6	10618	9	10920	9	13210	13	15084	14	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.4	0.5	600	1	603	1	6041	9	6287	9	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.1	0.1	0	0	0	0	6102	6	6350	6	0.0	0.0	0	0
SUBTOTAL	113	15.8	18.4	106280	115	108854	117	538027	598	608618	669	0.0	0.0	35250	37
B-29 POULTRY															
A-5 INSECT CONTROL	11	2.3	1.9	400	0	402	0	88370	92	97555	100	0.0	0.0	0	0
A-6 DISEASE CONTROL	47	10.2	10.1	61231	60	61871	60	489404	489	527521	526	0.0	0.0	12255	13
A-8 CONTROL/OTHER HAZARDS	12	2.0	2.3	1596	1	1650	1	45604	51	49578	54	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	92	15.6	15.0	58962	52	60419	52	832976	813	887866	862	0.0	0.0	4154	4
A-10 BIOL EFFCY PLNT/ANML	137	24.3	24.9	184142	198	190674	201	1154978	1171	1287404	1304	0.0	0.0	2984	2
A-11 INCR CONSUMER ACCEPT	14	1.5	1.4	3962	3	4182	3	58348	53	64454	59	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	8	1.4	1.3	0	0	0	0	54266	55	57828	58	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	8	0.5	0.6	5221	5	5283	5	15961	20	18308	23	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	6	1.9	1.9	8654	9	8719	9	135311	135	141089	143	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	3	2.2	2.2	0	0	0	0	45124	44	46958	46	0.0	0.0	38920	38
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
A-18 MARKET QUALITY	15	1.9	1.4	26069	21	27212	21	71443	66	80799	71	0.0	0.0	6440	6
A-19 MARKET EFFICIENCY	4	0.3	0.3	10713	11	10867	11	12656	13	13860	14	0.0	0.0	1683	2
A-20 SUPPLY/DEMAND/PRICE	5	0.6	0.5	16597	12	16892	12	28100	26	30474	27	0.0	0.0	2244	2
A-21 DVLPMT DOMESTIC MKTS	3	0.1	0.0	5540	2	5659	2	6101	4	6775	4	0.0	0.0	561	1
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0.1	750	1	754	1	4272	4	4446	4	0.0	0.0	0	0
A-99 NOT ALLOCATED	1	3.3	3.3	0	0	0	0	9968	35	10373	36	0.0	0.0	0	0
SUBTOTAL	368	68.4	67.4	383837	375	394584	378	3055536	3074	3328157	3334	0.0	0.0	69241	68
B-30 BEEF CATTLE															
A-5 INSECT CONTROL	13	2.7	2.3	31815	15	33542	15	83844	70	99682	82	0.0	0.0	0	0
A-6 DISEASE CONTROL	130	24.4	22.0	185249	181	192862	184	859048	780	1003163	888	0.0	0.0	65189	62
A-8 CONTROL/OTHER HAZARDS	9	1.3	4.5	1540	2	1584	2	50024	58	57887	66	0.0	0.0	8223	16
A-9 BIOLOGY PLANT/ANIMAL	62	8.8	7.7	76973	62	79820	63	357629	353	400225	392	0.0	0.0	10998	11
A-10 BIOL EFFCY PLNT/ANML	139	40.6	34.9	440665	369	458161	379	2250084	2055	2650289	2381	0.0	0.0	55105	45
A-11 INCR CONSUMER ACCEPT	11	2.5	2.8	20836	10	21859	10	143745	108	164150	121	0.0	0.0	7078	3
A-12 MECHANIZATN/PHYS EFF	4	0.4	0.5	0	0	0	0	16112	27	17618	29	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	16	2.7	2.6	20985	18	21825	18	74194	74	85980	83	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	11	1.3	2.5	16985	23	17289	24	65116	87	73521	101	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.0	0.0	0	0	0	0	2770	3	3210	3	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
A-18 MARKET QUALITY	5	0.9	0.9	9734	10	9848	10	23985	24	27497	26	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	14	5.0	4.9	78862	81	81960	84	122037	135	139495	152	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	12	2.5	1.9	44151	33	45248	33	70396	58	79424	66	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.2	0.1	4985	2	5301	2	5405	3	6986	4	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0.1	2857	4	3033	4	4954	5	5899	5	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.1	0.1	0	0	0	0	5464	6	5686	6	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.0	0	0	0	0	1289	1	1418	1	0.0	0.0	0	0
SUBTOTAL	436	93.4	87.8	935637	810	972332	828	4138750	3850	4824999	4409	0.0	0.0	146593	137

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 4 - WESTERN (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. APPR. ALLTO TO PROJT $1966	REG. FED. APPR. ALLTO TO PROJT M$1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD M$1967	TOTAL FUNDS ALLTO TO PROJT $1966	TOTAL FUNDS ALLTO TO PROJT M$1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD M$1967	USDA CON.GT.CA WITH SMY 1966	USDA CON.GT.CA WITH SMY 1967	SAES ALLTO FUNDS $1966	SAES ALLTO FUNDS M$1967
B-31 DAIRY CATTLE															
A-5 INSECT CONTROL	13	1.8	1.8	14749	17	15134	17	112151	103	124325	115	0.0	0.0	0	0
A-6 DISEASE CONTROL	85	12.8	11.3	74381	75	75485	75	423884	466	456382	500	0.0	0.0	23299	19
A-8 CONTROL/OTHER HAZARDS	3	0.4	0.5	1540	2	1584	2	6860	13	7778	15	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	61	6.9	6.6	57808	65	59073	66	511537	476	567074	525	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	82	14.7	15.4	113326	150	117021	153	907536	901	1030041	1018	0.0	0.0	7592	9
A-11 INCR CONSUMER ACCEPT	4	0.5	0.4	4570	4	4818	4	38432	36	46258	44	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.7	0.7	0	0	0	0	28551	30	30863	32	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.1	0	0	0	0	1695	2	1764	2	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	26	11.4	10.9	52582	42	54918	44	331927	341	374577	385	0.0	0.0	986	1
A-15 NEW/IM FOOD PRODUCTS	25	6.2	6.4	53833	45	54732	45	230174	235	256067	262	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
A-18 MARKET QUALITY	12	3.3	3.3	17378	18	17830	18	73725	76	81978	83	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	12	4.3	4.7	43307	28	44679	28	63172	54	71388	59	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	8	6.8	3.4	28792	19	29967	19	103120	72	112348	78	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.0	0.3	0	8	0	8	0	8	0	9	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	3	0.4	0.4	7036	8	7072	8	21199	22	24566	26	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.5	0.0	11390	0	11655	0	11390	0	12536	0	0.0	0.0	0	0
SUBTOTAL	342	70.9	66.3	480692	481	493968	487	2868007	2838	3200814	3156	0.0	0.0	31877	20
B-32 SWINE															
A-6 DISEASE CONTROL	9	1.0	1.0	0	0	0	0	61936	62	65493	65	0.0	0.0	11460	11
A-9 BIOLOGY PLANT/ANIMAL	8	1.2	1.2	12966	14	13068	14	41358	42	44698	46	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	25	4.7	5.0	42579	39	44510	40	243972	238	287974	277	0.0	0.0	10904	3
A-11 INCR CONSUMER ACCEPT	9	1.1	1.2	3209	4	3383	4	41056	42	47904	47	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	2	0.2	0.2	0	0	0	0	5018	7	6149	7	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	3	0.2	0.2	329	1	350	1	11615	13	13470	15	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.1	2145	2	2164	2	2145	2	2319	2	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	2	0.0	0.0	285	0	302	0	794	0	899	0	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	2	0.0	0.0	40	0	42	0	1658	1	1766	1	0.0	0.0	0	0
SUBTOTAL	61	8.7	9.1	61553	60	63819	61	409552	407	470674	460	0.0	0.0	22364	14
B-33 SHEEP/WOOL															
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.1	0	0	0	0	0	4	0	4	0.0	0.0	0	1
A-5 INSECT CONTROL	1	0.0	0.0	0	0	0	0	414	0	480	0	0.0	0.0	0	0
A-6 DISEASE CONTROL	83	18.6	16.2	209570	194	216531	200	688880	603	800121	690	0.0	0.0	28592	26
A-9 BIOLOGY PLANT/ANIMAL	54	9.6	9.9	54079	78	56153	79	345992	386	382207	428	0.0	0.0	283	0
A-10 BIOL EFFCY PLNT/ANML	88	12.5	11.3	112109	102	117031	104	662146	640	779218	748	0.0	0.0	1132	0
A-11 INCR CONSUMER ACCEPT	19	4.3	4.6	34433	39	35722	39	109069	108	130957	126	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	11	1.4	1.3	9805	8	10214	8	28638	31	33456	35	0.0	0.0	0	1
A-14 CHM/PHY PROP FOOD PR	1	0.0	0.1	0	1	0	1	0	3	0	3	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	5	0.6	0.7	0	0	0	0	15274	22	19758	25	0.0	0.0	0	0
A-17 NEW/IMP NFOOD PRDCTS	2	0.1	0.2	854	2	910	2	5477	9	7240	12	0.0	0.0	0	0
A-18 MARKET QUALITY	4	1.4	1.0	8017	7	8431	7	32108	20	38700	24	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	2.5	2.3	31217	34	32663	35	48596	43	58230	52	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	4	2.1	2.0	5644	5	5699	5	7746	8	8950	9	0.0	0.0	0	0
SUBTOTAL	279	53.0	49.9	465728	470	483354	480	1942340	1877	2259317	2156	0.0	0.0	30007	28
B-34 OTHER ANIMALS															
A-5 INSECT CONTROL	3	0.8	0.8	0	0	0	0	37798	38	40560	41	0.0	0.0	0	0
A-6 DISEASE CONTROL	39	4.9	5.3	16822	13	17467	13	168363	174	186840	189	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	35	4.5	4.1	7438	4	7498	4	269673	267	287901	282	0.0	0.0	2769	3
A-10 BIOL EFFCY PLNT/ANML	10	1.1	1.0	4883	3	4944	3	42044	41	44718	42	0.0	0.0	2984	2
A-11 INCR CONSUMER ACCEPT	3	2.2	2.0	17896	16	17987	16	64014	56	73169	65	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.3	0.0	3024	0	3040	0	12864	0	13387	0	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	16331	17	16994	17	0.0	0.0	0	0
SUBTOTAL	94	14.0	13.4	51493	37	52378	37	612517	594	665115	638	0.0	0.0	5753	5
B-35 BEES/HONEY															
A-5 INSECT CONTROL	14	6.6	6.9	4318	3	4552	3	228790	230	241685	245	0.0	0.0	13951	15
A-6 DISEASE CONTROL	2	0.4	0.6	0	0	0	0	17417	20	18306	22	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	1.0	1.0	5732	6	5923	6	14732	15	17332	18	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	1.6	1.6	549	1	552	1	52522	52	54979	55	0.0	0.0	0	0
A-18 MARKET QUALITY	1	0.6	0.6	15138	11	15873	12	17298	17	20351	20	0.0	0.0	0	0
SUBTOTAL	22	10.2	10.8	25737	21	26900	22	330759	334	352653	360	0.0	0.0	13951	15
B-36 GNRL SPLY/EQP/BLG															
A-5 INSECT CONTROL	6	2.1	2.1	0	0	0	0	43138	45	45559	48	0.0	0.0	0	0
A-6 DISEASE CONTROL	6	1.9	2.0	4636	5	4660	5	70047	72	72892	74	0.0	0.0	0	0
A-7 WEED CONTROL	5	1.6	0.7	6415	0	6447	0	25197	12	26221	12	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	1	0.2	0.2	0	0	0	0	10569	10	12586	12	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	17	4.6	4.4	18982	22	19506	22	115766	120	134116	137	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	2	0.8	0.0	864	1	918	1	10595	1	13892	1	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.9	1.3	18007	20	18723	21	18007	20	21929	25	0.0	0.0	0	0
SUBTOTAL	39	12.1	10.7	48904	48	50254	49	293319	280	327195	309	0.0	0.0	0	0
B-37 CLOTHING/TEXTILES															
A-24 QUALTY FAMILY LIVING	22	2.2	2.2	33715	38	34738	38	78333	85	87718	90	0.0	0.0	1907	2
SUBTOTAL	22	2.2	2.2	33715	38	34738	38	78333	85	87718	90	0.0	0.0	1907	2
B-38 FOOD															
A-5 INSECT CONTROL	5	0.2	0.2	0	0	0	0	20820	21	22848	22	0.0	0.0	0	0
A-7 WEED CONTROL	3	0.0	0.0	0	0	0	0	1465	2	1698	2	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.6	0.0	8081	1	8269	1	11396	1	12543	1	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	20	2.8	1.9	28180	25	29319	26	159146	137	172040	148	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	20	1.4	1.2	4287	9	4532	9	56094	53	64397	62	0.0	0.0	0	0
A-18 MARKET QUALITY	6	0.8	0.7	4924	7	5198	7	63540	53	71514	61	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	1	0.3	0.3	5522	7	5837	7	6002	7	7444	9	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	9	2.1	2.7	26658	43	27301	43	34325	52	39284	61	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	38	3.9	4.5	32465	31	34110	31	223890	176	251907	192	0.0	0.0	0	0
SUBTOTAL	103	12.0	11.5	110117	123	114566	124	576678	502	643675	558	0.0	0.0	0	0
B-39 HOUSING/HSHLD EQP															
A-5 INSECT CONTROL	2	1.6	1.6	13136	17	13381	17	20454	21	22855	23	0.0	0.0	0	0
A-24 QUALTY FAMILY LIVING	10	3.1	2.8	7286	3	7334	3	64946	55	70674	59	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.2	0.2	0	0	0	0	8025	8	9300	9	0.0	0.0	7000	7
SUBTOTAL	13	4.9	4.6	20422	20	20715	20	93425	84	102829	91	0.0	0.0	7000	7

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - SAES REGION 4 - WESTERN (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FED. ALLTD $1966	APPR. TO PROJT MS1967	(CSRS ADMSTRD) GROSS-INC OVHD $1966	(CSRS ADMSTRD) GROSS-INC OVHD MS1967	ALLTD TO $1966	TOTAL FUNDS PROJT MS1967	TOTAL FUNDS GROSS INCL OVHD $1966	TOTAL FUNDS GROSS INCL OVHD MS1967	USDA CONTRACT SHY 1966	USDA CONTRACT SHY 1967	CA WITH SAES FUNDS ALLTD $1966	CA WITH SAES FUNDS ALLTD MS1967
B-40 PEOPLE/CONSUMERS															
A-5 INSECT CONTROL	26	8.0	8.7	10150	10	10201	10	289249	275	301465	286	0.0	0.0	15179	12
A-6 DISEASE CONTROL	11	2.1	1.9	4761	7	5026	7	140019	139	155979	154	0.0	0.0	1006	2
A-13 PRODUCTION ECONOMICS	3	1.2	1.2	0	0	0	0	21141	22	21999	22	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	83	18.9	18.5	133194	127	137227	129	802029	820	875949	887	0.0	0.0	4000	3
A-24 QUALTY FAMILY LIVING	3	0.2	0.2	0	0	0	0	3451	4	4206	6	0.0	0.0	0	0
A-25 DES/HUMAN/COM RESRCE	7	0.8	1.6	3406	12	3587	12	14942	28	17918	32	0.0	0.0	2148	4
A-27 SOCIAL DEVELOPMENT	25	4.2	4.3	20027	16	20442	16	154602	128	179622	141	0.0	0.0	2148	4
SUBTOTAL	158	35.4	36.5	171538	172	176483	174	1425433	1416	1557129	1528	0.0	0.0	24481	22
B-41 FAMILY/ITS MEMBRS															
A-24 QUALTY FAMILY LIVING	6	0.3	0.8	0	0	0	0	22376	27	24556	30	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	7	1.2	2.2	0	2	0	2	42280	36	47322	39	0.0	0.0	0	0
SUBTOTAL	13	1.5	3.0	0	2	0	2	64656	63	71878	69	0.0	0.0	0	0
B-42 FARM AS BUSINESS															
A-13 PRODUCTION ECONOMICS	26	7.9	8.1	73254	57	75649	57	195525	186	225514	208	0.0	0.0	4328	5
A-98 PUBLIC PROG/POL/SERV	1	0.7	0.7	0	0	0	0	15465	15	16717	16	0.0	0.0	0	0
SUBTOTAL	27	8.6	8.8	73254	57	75649	57	210990	201	242231	224	0.0	0.0	4328	5
B-43 COMMUNITY/AREA/RG															
A-26 ECONOMIC DEVELOPMENT	12	3.7	5.1	11902	16	12066	16	91647	93	100652	101	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	2	0.1	0.1	3621	4	3799	4	4348	4	5299	5	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.4	0.4	4552	5	4849	5	40766	36	50155	43	0.0	0.0	0	0
SUBTOTAL	16	4.2	5.6	20075	25	20714	25	136761	133	156106	149	0.0	0.0	0	0
B-44 AGRI ECONOMY/US															
A-25 DES/HUMAN/COM RESRCE	4	1.1	0.5	1500	2	1508	2	41197	17	43118	17	0.0	0.0	0	0
A-26 ECONOMIC DEVELOPMENT	6	3.2	2.3	7542	4	7816	4	62345	43	67986	47	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	5	1.1	0.9	14222	17	14410	17	36932	31	43249	37	0.0	0.0	0	0
SUBTOTAL	15	5.4	3.8	23264	23	23734	23	140474	91	154353	101	0.0	0.0	0	0
B-45 AGR ECON/FOR CTRY															
A-26 ECONOMIC DEVELOPMENT	1	0.2	0.2	0	0	0	0	604	3	711	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	3	0.4	0.2	3300	4	3316	4	6774	7	7047	7	0.0	0.0	0	0
SUBTOTAL	4	0.6	0.4	3300	4	3316	4	7378	10	7758	11	0.0	0.0	0	0
B-46 FRMR COOPERATIVES															
A-19 MARKET EFFICIENCY	10	4.3	4.2	29894	25	30507	25	53826	60	58957	65	0.0	0.0	0	0
SUBTOTAL	10	4.3	4.2	29894	25	30507	25	53826	60	58957	65	0.0	0.0	0	0
B-47 OTH MKTS/FS FIRMS															
A-19 MARKET EFFICIENCY	7	1.8	2.2	36943	44	38396	46	48497	58	56905	65	0.0	0.0	0	0
SUBTOTAL	7	1.8	2.2	36943	44	38396	46	48497	58	56905	65	0.0	0.0	0	0
B-48 MARKETING SYSTEMS															
A-19 MARKET EFFICIENCY	7	2.5	2.2	30547	36	31119	37	54727	63	59280	70	0.0	0.0	3912	0
SUBTOTAL	7	2.5	2.2	30547	36	31119	37	54727	63	59280	70	0.0	0.0	3912	0
B-97 PLANT SCIENCE															
A-5 INSECT CONTROL	107	23.5	23.7	100020	104	102001	105	801208	640	854768	681	0.0	0.0	20587	24
A-6 DISEASE CONTROL	102	21.0	21.6	67301	72	67992	72	872291	910	929783	958	0.0	0.0	9113	41
A-7 WEED CONTROL	60	12.4	12.1	163494	176	167673	180	366639	371	416690	414	0.0	0.0	8982	4
A-8 CONTROL/OTHER HAZARDS	16	4.7	3.5	51218	42	53258	42	129515	123	144338	137	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	119	24.7	24.0	56666	54	57830	54	1176294	1146	1253718	1209	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	43	7.7	7.7	21952	27	22473	27	255186	265	287750	300	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	5	1.6	1.4	0	0	0	0	63517	61	66099	63	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	8	0.5	0.5	1750	2	1759	2	16360	16	17026	16	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	2	0.5	0.4	3369	4	3561	4	5200	6	6395	7	0.0	0.0	0	0
A-15 NEW/IM FOOD PRODUCTS	2	0.3	0.3	4896	5	4938	5	14741	15	15537	15	0.0	0.0	0	0
A-18 MARKET QUALITY	6	3.3	3.3	4200	4	4221	4	156939	157	163568	164	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	417	1	434	1	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.2	0	1	0	1	0	7	0	7	0.0	0.0	0	0
SUBTOTAL	472	100.2	98.8	474866	491	485704	496	3858307	3718	4156106	3972	0.0	0.0	38682	69
B-98 ANIMAL SCIENCE															
A-5 INSECT CONTROL	29	4.2	4.4	45956	45	46870	45	132106	148	142007	159	0.0	0.0	11369	8
A-6 DISEASE CONTROL	7	1.8	1.9	0	0	0	0	46241	48	49543	51	0.0	0.0	5688	6
A-8 CONTROL/OTHER HAZARDS	4	1.1	0.6	0	0	0	0	16984	10	19311	11	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	26	3.9	5.3	0	0	0	0	318590	343	337183	365	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	4	1.2	1.2	6228	2	6583	2	89368	89	95733	95	0.0	0.0	0	0
A-18 MARKET QUALITY	2	0.4	0.4	0	0	0	0	21529	20	23695	22	0.0	0.0	17318	18
A-21 DVLPMT DOMESTIC MKTS	1	0.0	0.0	0	0	0	0	417	1	434	1	0.0	0.0	0	0
SUBTOTAL	73	12.8	13.9	52184	47	53453	47	625235	659	667906	704	0.0	0.0	34375	32
B-99 NOT ALLOCATED															
A-1 RESRCE DCRPTN/INVNTRY	1	0.3	0.3	0	0	0	0	4797	6	6135	8	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	4	0.2	0.2	3140	3	3156	3	12174	11	12669	12	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.0	3.0	0	0	0	0	0	15	0	16	0.0	0.0	0	0
A-5 INSECT CONTROL	83	12.5	12.6	78048	71	80085	72	722090	758	805918	829	0.0	0.0	4959	5
A-6 DISEASE CONTROL	8	1.6	1.6	0	0	0	0	83997	85	95457	96	0.0	0.0	0	0
A-7 WEED CONTROL	3	1.5	1.5	0	0	0	0	68077	68	78890	79	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	1	0.6	0.6	0	0	0	0	12792	13	14824	15	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	45	9.7	9.6	29117	38	29360	39	386676	364	425513	389	0.0	0.0	0	0
A-12 MECHANIZATN/PHYS EFF	3	0.4	0.4	0	0	0	0	9388	9	10147	9	0.0	0.0	0	0
A-14 CHM/PHY PROP FOOD PR	3	0.5	0.5	0	0	0	0	25300	31	26326	32	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	2	0.8	1.0	0	0	0	0	11821	15	14083	18	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	3	1.7	5.2	7350	16	7387	16	30124	43	32214	45	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	2	0.4	0.6	6704	8	7118	8	6704	16	7984	17	0.0	0.0	0	0
A-23 FOOD CONS/PREP/NUTRT	1	0.2	0.2	0	0	0	0	9834	10	10233	10	0.0	0.0	0	0
SUBTOTAL	160	30.5	37.4	124359	136	127106	138	1383774	1444	1540393	1575	0.0	0.0	4959	5
TOT REG 4 WESTERN	7472	1476.5	1494.4	8050978	8063	8298557	8174	53318823	53419	59339871	58899	0.0	0.0	1130471	1096

TABLE II-E SUMMARY OF MAN-YEARS AND FUNDS FOR 1966 AND 1967 BY COMMODITY BY ACTIVITY - TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SCIENTIST MAN-YEARS 1966	1967	REG. FED. APPR.(CSRS ADMSTRD) ALLTD TO PROJT $1966	M$1967	GROSS-INC OVHD $1966	M$1967	TOTAL FUNDS ALLTD TO PROJT $1966	M$1967	GROSS INCL OVHD $1966	M$1967	USDA CON+GT+CA WITH SAES SMY 1966	1967	FUNDS ALLTD $1966	M$1967
B-1 SOIL/LAND															
A-1 RESRCE DCRPTN/INVNTRY	5	0.5	0.6	2962	2	2962	2	24422	21	24669	21	0.0	0.0	1116	2
A-3 RESRCE DVLPMT/MANAGMT	5	0.8	0.2	759	0	759	0	13540	11	14043	12	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	1	0.1	0.2	0	0	0	0	952	3	952	3	0.0	0.0	0	0
A-5 INSECT CONTROL	2	0.2	0.2	0	0	0	0	27404	20	29383	22	0.0	0.0	22682	16
A-10 BIOL EFFCY PLNT/ANML	1	0.1	0.1	1000	2	1000	2	4848	10	4848	10	0.0	0.0	0	0
SUBTOTAL	14	1.7	1.3	4721	4	4721	4	71166	65	73895	68	0.0	0.0	23798	18
B-2 WATER															
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.1	0	0	0	0	5143	5	5354	6	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	2	0.0	0.1	0	0	0	0	5513	5	5756	6	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	1	0.2	0.6	0	0	0	0	20572	22	21414	23	0.0	0.0	0	0
A-5 INSECT CONTROL	2	0.1	0.2	0	0	0	0	14147	10	14727	11	0.0	0.0	7282	4
SUBTOTAL	6	0.4	1.1	0	0	0	0	45375	42	47251	46	0.0	0.0	7282	4
B-3 WATERSHEDS/RIV BAS															
A-1 RESRCE DCRPTN/INVNTRY	10	0.7	1.5	8846	10	8846	10	26900	24	27378	25	0.0	0.0	1167	2
A-3 RESRCE DVLPMT/MANAGMT	6	0.4	1.6	0	6	0	6	26473	39	28364	42	0.0	0.0	110	4
A-4 EVAL ALTERNATIVE USES	1	0.1	0.2	0	0	0	0	924	3	924	3	0.0	0.0	0	0
SUBTOTAL	17	1.3	3.3	8846	16	8846	16	54297	66	56666	70	0.0	0.0	1277	6
B-5 RECREATIONAL RESRC															
A-1 RESRCE DCRPTN/INVNTRY	5	0.4	0.5	1342	2	1361	2	4507	7	4601	7	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	10	1.0	1.0	7606	6	7606	6	34390	29	35648	31	0.0	0.0	3551	3
A-13 PRODUCTION ECONOMICS	2	0.1	0.0	0	0	0	0	2177	2	2266	2	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.1	0.0	397	0	397	0	575	0	575	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	5	0.4	0.0	0	0	0	0	8374	4	8552	4	0.0	0.0	2415	0
SUBTOTAL	23	1.9	1.6	9345	8	9364	8	50023	42	51642	44	0.0	0.0	5966	3
B-6 TIMBER/FOREST PROD															
A-1 RESRCE DCRPTN/INVNTRY	15	2.1	1.2	9711	15	9730	15	31754	25	32194	25	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	14	1.9	0.9	12084	10	12084	10	59788	48	61261	49	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	3	0.1	0.2	0	0	0	0	1618	3	1646	3	0.0	0.0	0	0
A-5 INSECT CONTROL	21	5.5	5.2	11373	10	11373	10	77803	66	79319	66	0.0	0.0	16305	14
A-6 DISEASE CONTROL	22	3.5	2.9	12342	10	12342	10	79727	79	82763	84	0.0	0.0	0	0
A-8 CONTROL/OTHER HAZARDS	5	0.5	0.8	4500	4	4643	4	16978	34	17628	34	0.0	0.0	792	20
A-9 BIOLOGY PLANT/ANIMAL	53	12.3	9.3	86942	83	87615	83	350072	288	363396	301	0.0	0.0	29337	24
A-10 BIOL EFFCY PLNT/ANML	41	14.2	10.2	80679	83	81943	84	259959	263	269059	272	0.0	0.0	9625	5
A-11 INCR CONSUMER ACCEPT	2	0.2	0.2	0	0	0	0	3978	12	4161	13	0.0	0.0	438	4
A-12 MECHANIZATN/PHYS EFF	5	1.2	0.9	0	0	0	0	10463	6	10851	6	0.0	0.0	528	1
A-13 PRODUCTION ECONOMICS	8	2.2	0.9	1000	4	1000	4	28660	22	29880	23	0.0	0.0	0	0
A-16 CHM/PHY PRP NFOOD PR	61	8.6	6.1	33400	35	35324	36	401088	369	419006	387	0.0	0.0	3440	4
A-17 NEW/IMP NFOOD PRDCTS	40	12.5	13.5	15455	15	15582	15	411970	538	424770	549	0.0	0.0	5000	6
A-18 MARKET QUALITY	3	0.2	0.1	3032	2	3032	2	7800	5	7845	5	0.0	0.0	0	0
A-19 MARKET EFFICIENCY	6	1.8	1.6	11788	16	11788	16	29452	28	29778	28	0.0	0.0	0	0
A-20 SUPPLY/DEMAND/PRICE	10	1.1	0.4	4018	2	4018	2	28629	16	29592	16	0.0	0.0	0	0
A-21 DVLPMT DOMESTIC MKTS	4	0.3	0.1	3032	2	3032	2	10597	8	10757	8	0.0	0.0	0	0
A-22 DVLPMT FOREIGN MRKTS	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	4	0.6	0.3	9813	8	13852	12	28721	18	33104	22	0.0	0.0	0	0
SUBTOTAL	319	68.9	54.9	302201	301	310390	307	1845743	1832	1913696	1895	0.0	0.0	65465	78
B-7 RANGE															
A-1 RESRCE DCRPTN/INVNTRY	2	0.0	0.1	592	1	611	1	1497	3	1558	3	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	1	0.0	0.0	0	0	0	0	250	1	260	1	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.1	1250	2	1250	2	2500	3	2500	3	0.0	0.0	0	0
A-10 BIOL EFFCY PLNT/ANML	2	0.5	0.5	9009	11	9009	11	35263	30	35263	30	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.0	0	0	0	0	171	0	178	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	1	0.0	0.0	0	0	0	0	138	0	143	0	0.0	0.0	0	0
SUBTOTAL	8	0.8	0.9	10851	14	10870	14	39819	37	39902	37	0.0	0.0	0	0
B-8 WILDLIFE/FISH															
A-1 RESRCE DCRPTN/INVNTRY	1	0.0	0.0	592	1	611	1	1497	2	1558	2	0.0	0.0	0	0
A-2 RESOURCE CONSERVATION	1	0.5	0.5	0	0	0	0	2363	5	2459	5	0.0	0.0	0	0
A-3 RESRCE DVLPMT/MANAGMT	3	1.3	1.4	3503	12	3614	12	73270	87	76269	91	0.0	0.0	0	0
A-4 EVAL ALTERNATIVE USES	2	0.0	0.0	0	0	0	0	1042	2	1084	2	0.0	0.0	0	0
A-9 BIOLOGY PLANT/ANIMAL	1	0.0	0.1	750	1	750	1	1500	2	1500	2	0.0	0.0	0	0
A-13 PRODUCTION ECONOMICS	1	0.1	0.0	0	0	0	0	171	0	178	0	0.0	0.0	0	0
A-98 PUBLIC PROG/POL/SERV	2	0.2	0.0	0	0	0	0	2978	0	3099	0	0.0	0.0	0	0
SUBTOTAL	11	2.2	2.1	4845	14	4975	14	82821	98	86147	102	0.0	0.0	0	0
B-12 VEGETABLES															
A-10 BIOL EFFCY PLNT/ANML	1	0.1	0.0	0	0	0	0	3495	0	3801	0	0.0	0.0	0	0
SUBTOTAL	1	0.1	0.0	0	0	0	0	3495	0	3801	0	0.0	0.0	0	0
B-43 COMMUNITY/AREA/RG															
A-26 ECONOMIC DEVELOPMENT	3	0.6	0.0	0	0	0	0	12564	1	13078	1	0.0	0.0	0	0
A-27 SOCIAL DEVELOPMENT	1	0.1	0.1	0	0	0	0	5208	5	5421	6	0.0	0.0	0	0
SUBTOTAL	4	0.7	0.1	0	0	0	0	17772	6	18499	7	0.0	0.0	0	0
B-99 NOT ALLOCATED															
A-17 NEW/IMP NFOOD PRDCTS	3	0.2	0.1	0	0	0	0	5801	6	6038	6	0.0	0.0	0	0
SUBTOTAL	3	0.2	0.1	0	0	0	0	5801	6	6038	6	0.0	0.0	0	0
TOT FORESTRY SCHOOLS	406	78.2	65.4	340809	357	349166	363	2216312	2194	2297537	2275	0.0	0.0	103788	109

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	36	58.8	1799	108	0	0	1907	0	0	279	59	2	2246
A-2 RESOURCE CONSERVATION	239	138.2	5519	21	4	0	5543	0	13	325	55	0	5935
A-3 RESRCE DVLPMT/MANAGMT	503	521.9	15970	12	165	220	16367	0	67	1287	92	0	17814
A-4 EVAL ALTERNATIVE USES	39	33.2	339	69	26	3	436	0	0	164	7	105	712
A-5 INSECT CONTROL	732	532.5	17458	1837	500	51	19846	0	160	510	0	0	20516
A-6 DISEASE CONTROL	692	525.7	22636	1380	497	33	24547	0	194	341	0	0	25081
A-7 WEED CONTROL	173	92.7	2454	289	246	0	2988	0	0	365	0	0	3353
A-8 CONTROL/OTHER HAZARDS	320	254.1	7108	1671	282	84	9144	0	0	1476	0	0	10620
A-9 BIOLOGY PLANT/ANIMAL	113	61.6	1439	602	120	0	2160	0	0	49	0	0	2210
A-10 BIOL EFFCY PLNT/ANML	756	370.7	13798	340	8	8	14154	0	333	282	0	0	14769
A-11 INCR CONSUMER ACCEPT	162	80.7	3363	136	74	0	3572	0	0	37	0	0	3609
A-12 MECHANIZATN/PHYS EFF	98	87.5	3112	19	0	53	3184	0	0	32	0	0	3216
A-13 PRODUCTION ECONOMICS	134	80.8	2348	17	0	7	2372	0	0	19	0	0	2391
A-14 CHM/PHY PROP FOOD PR	71	179.6	4748	170	127	0	5045	0	0	5	0	0	5050
A-15 NEW/IM FOOD PRODUCTS	85	166.3	4378	153	83	0	4613	0	145	79	0	0	4839
A-16 CHM/PHY PRP NFOOD PR	70	219.8	5734	456	91	21	6302	0	0	42	0	0	6344
A-17 NEW/IMP NFOOD PRDCTS	97	351.6	9729	50	675	47	10502	0	2	440	0	0	10944
A-18 MARKET QUALITY	320	177.3	4647	861	243	0	5751	0	0	148	0	0	5899
A-19 MARKET EFFICIENCY	247	216.4	4287	378	340	11	5016	0	31	84	0	0	5130
A-20 SUPPLY/DEMAND/PRICE	63	59.1	1400	28	26	0	1453	0	0	0	0	0	1453
A-21 DVLPMT DOMESTIC MKTS	54	34.7	653	8	430	7	1098	0	0	143	0	220	1461
A-22 DVLPMT FOREIGN MRKTS	54	67.0	1012	24	58	0	1094	0	114	152	0	0	1360
A-23 FOOD CONS/PREP/NUTRT	73	69.2	2077	421	110	0	2608	0	30	62	0	0	2700
A-24 QUALTY FAMILY LIVING	21	18.7	363	21	46	0	430	0	0	46	0	0	476
A-25 DES/HUMAN/COM RESRCE	55	51.1	1048	44	78	0	1170	0	0	61	0	60	1291
A-26 ECONOMIC DEVELOPMENT	45	35.8	248	10	46	0	304	0	285	168	12	5	774
A-27 SOCIAL DEVELOPMENT	33	12.8	139	13	31	0	183	0	0	48	136	33	401
A-98 PUBLIC PROG/POL/SERV	101	77.4	1727	13	1	0	1743	0	0	323	10	0	2075
A-99 NOT ALLOCATED	0	0.0	0	0	0	0	0	0	0	0	0	0	0
	5386	4574.8	139532	9148	4308	545	153532	0	1375	6966	369	424	162666

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	32	64.0	1880	0	0	0	1880	0	0	513	75	3	2471
A-2 RESOURCE CONSERVATION	231	159.3	6245	0	0	0	6245	0	31	361	66	0	6703
A-3 RESRCE DVLPMT/MANAGMT	485	570.4	17173	0	112	153	17434	0	67	1553	141	0	19194
A-4 EVAL ALTERNATIVE USES	37	35.2	573	69	26	0	668	0	0	119	1	95	883
A-5 INSECT CONTROL	666	577.8	18693	1056	790	34	20575	0	220	596	0	0	21395
A-6 DISEASE CONTROL	628	553.2	23623	1422	173	32	25254	0	284	295	0	0	25833
A-7 WEED CONTROL	162	101.0	2555	322	336	0	3213	0	0	346	0	0	3559
A-8 CONTROL/OTHER HAZARDS	303	267.4	7732	1521	138	74	9465	0	0	1282	0	0	10743
A-9 BIOLOGY PLANT/ANIMAL	100	45.4	1463	164	137	0	1764	0	0	47	0	0	1811
A-10 BIOL EFFCY PLNT/ANML	696	394.4	14491	314	7	14	14826	0	505	286	0	0	15617
A-11 INCR CONSUMER ACCEPT	156	83.8	3663	246	0	0	3909	0	0	50	0	0	3959
A-12 MECHANIZATN/PHYS EFF	95	94.9	3258	4	0	42	3304	0	0	1	0	0	3305
A-13 PRODUCTION ECONOMICS	126	84.7	2392	0	0	8	2400	0	0	78	0	0	2478
A-14 CHM/PHY PROP FOOD PR	73	178.8	5194	71	73	0	5338	0	0	5	0	0	5343
A-15 NEW/IM FOOD PRODUCTS	88	169.4	4942	61	77	0	5080	0	145	86	0	0	5311
A-16 CHM/PHY PRP NFOOD PR	72	226.4	6107	448	294	9	6857	0	0	79	0	0	6936
A-17 NEW/IMP NFOOD PRDCTS	104	369.2	10076	394	444	63	10974	0	2	465	0	0	11444
A-18 MARKET QUALITY	244	183.6	5193	614	272	0	6080	0	0	81	0	0	6161
A-19 MARKET EFFICIENCY	223	213.8	4317	270	114	24	4725	0	66	49	0	0	4840
A-20 SUPPLY/DEMAND/PRICE	58	59.3	1356	16	25	0	1397	0	0	0	0	0	1397
A-21 DVLPMT DOMESTIC MKTS	37	37.1	1038	4	155	0	1197	0	0	48	0	20	1265
A-22 DVLPMT FOREIGN MRKTS	55	73.9	1064	9	37	0	1110	0	173	174	0	0	1457
A-23 FOOD CONS/PREP/NUTRT	72	65.6	2122	79	436	0	2637	0	31	72	0	0	2740
A-24 QUALTY FAMILY LIVING	18	17.3	410	22	98	0	530	0	0	45	0	0	575
A-25 DES/HUMAN/COM RESRCE	54	66.6	1205	5	137	0	1347	0	0	252	0	50	1649
A-26 ECONOMIC DEVELOPMENT	41	47.7	467	14	63	0	544	0	482	109	0	0	1135
A-27 SOCIAL DEVELOPMENT	25	12.2	100	19	39	0	158	0	0	91	0	65	314
A-98 PUBLIC PROG/POL/SERV	56	81.3	1815	10	3	0	1828	0	0	379	2	0	2209
A-99 NOT ALLOCATED	0	0.0	0	0	0	0	0	0	0	0	0	0	0
	4977	4833.8	149147	7154	3986	453	160739	0	2006	7462	285	233	170727

TABULATION III-8-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
B-1 SOIL/LAND	198	141.3	4911	143	0	0	5055	0	28	204	0	105	5391
B-2 WATER	328	180.4	4981	55	109	0	5145	0	52	1155	213	2	6566
B-3 WATERSHEDS/RIV BAS	193	175.9	6275	0	169	56	6500	0	0	513	5	0	7018
B-4 AIR/CLIMATE	30	19.1	613	0	0	0	613	0	0	101	0	0	714
B-5 RECREATIONAL RESRC	28	23.8	420	101	1	31	553	0	0	12	0	0	565
B-6 TIMBER/FOREST PROD	357	738.8	21579	347	250	406	22582	0	0	2611	0	0	25193
B-7 RANGE	76	85.7	2063	31	0	28	2122	0	0	329	0	0	2451
B-8 WILDLIFE/FISH	14	23.5	594	59	0	24	677	0	0	25	0	0	702
B-9 CITRUS/SUBTR FRUIT	103	97.2	3390	114	0	0	3504	0	0	4	0	0	3508
B-10 DECD/SML FRUIT/TN	210	168.4	4487	555	240	0	5281	0	0	17	0	0	5299
B-11 POTATOES	106	53.2	1538	12	2	0	1552	0	0	18	0	0	1570
B-12 VEGETABLES	248	145.8	4449	302	101	0	4852	0	210	58	0	0	5119
B-13 ORNAMENTALS/TURF	83	52.6	2469	78	41	0	2587	0	0	58	0	0	2645
B-14 CORN	152	161.5	3884	906	420	0	5208	0	81	13	0	0	5303
B-15 GRAIN SORGHUM	52	23.8	594	99	13	0	707	0	87	0	0	0	794
B-16 RICE	58	21.8	627	24	26	0	678	0	0	34	0	0	712
B-17 WHEAT	158	189.6	5391	398	152	0	5939	0	3	141	0	0	6084
B-18 OTHR SMALL GRAINS	102	40.2	1152	74	3	0	1230	0	0	0	0	0	1230
B-19 PASTURE	38	19.3	591	9	0	0	600	0	0	0	0	0	600
B-20 FORAGE CROPS	168	98.4	2732	128	7	0	2867	0	0	0	0	0	2867
B-21 COTTON	224	310.3	9865	110	233	0	10208	0	0	160	0	0	10368
B-22 COTTONSEED	46	49.1	1045	55	137	0	1236	0	33	64	0	0	1333
B-23 SOYBEANS	80	86.1	1993	335	204	0	2532	0	58	2	0	0	2592
B-24 PEANUTS	80	51.0	1257	445	10	0	1713	0	81	0	0	0	1795
B-25 OTHER OILSEEDS	68	59.2	1506	75	46	0	1626	0	0	21	0	0	1647
B-26 TOBACCO	120	106.7	2526	1453	131	0	4110	0	0	4	0	0	4114
B-27 SUGAR CROPS	113	68.1	2149	181	56	0	2386	0	0	40	0	0	2427
B-28 MISCEL/NEW CROPS	78	35.1	1180	20	0	0	1200	0	0	86	0	0	1286
B-29 POULTRY	195	129.1	5127	577	109	0	5813	0	0	130	0	0	5942
B-30 BEEF CATTLE	279	189.5	8202	391	223	0	8815	0	112	116	0	8	9050
B-31 DAIRY CATTLE	284	176.1	7767	291	163	0	8221	0	96	136	0	0	8452
B-32 SWINE	134	74.5	3776	217	121	0	4114	0	0	2	0	8	4125
B-33 SHEEP/WOOL	138	84.2	3237	122	94	0	3454	0	0	68	0	0	3521
B-34 OTHER ANIMALS	53	11.6	544	87	12	0	644	0	0	5	0	4	652
B-35 BEES/HONEY	18	16.2	654	39	25	0	719	0	0	0	0	0	719
B-36 GNRL SPLY/EQP/BLG	17	17.2	487	5	0	0	491	0	0	0	0	0	491
B-37 CLOTHING/TEXTILES	4	1.0	32	0	0	0	32	0	0	0	0	0	32
B-38 FOOD	45	71.6	1757	89	312	0	2158	0	0	30	0	200	2388
B-39 HOUSING/HSHLD EQP	9	8.6	124	0	0	0	124	0	0	46	0	0	170
B-40 PEOPLE/CONSUMERS	122	78.4	1573	533	287	0	2393	0	32	226	136	93	2878
B-41 FAMILY/ITS MEMBRS	3	6.8	160	21	0	0	181	0	0	0	0	0	181
B-42 FARM AS BUSINESS	124	58.8	1927	17	0	0	1944	0	0	1	0	0	1945
B-43 COMMUNITY/AREA/RG	64	42.9	402	28	46	0	476	0	0	294	15	5	790
B-44 AGRI ECONOMY/US	57	67.1	1953	6	1	0	1959	0	0	0	0	0	1959
B-45 AGR ECON/FOR CTRY	32	72.1	976	7	58	0	1041	0	399	152	0	0	1592
B-46 FRMR COOPERATIVES	9	20.3	391	15	18	0	424	0	0	34	0	0	458
B-47 OTH MKTS/FS FIRMS	17	39.9	673	45	36	0	753	0	31	9	0	0	793
B-48 MARKETING SYSTEMS	9	11.0	221	0	15	0	237	0	0	0	0	0	237
B-97 PLANT SCIENCE	211	151.8	4685	526	390	0	5602	0	70	53	0	0	5725
B-98 ANIMAL SCIENCE	40	14.0	486	6	18	0	511	0	0	0	0	0	511
B-99 NOT ALLOCATED	11	6.2	122	18	25	0	166	0	0	0	0	0	166
	5386	4574.8	139532	9148	4308	545	153532	0	1375	6966	369	424	162666

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ // TOTAL
B-1 SOIL/LAND	193	160.3	5351	17	224	0	5592	0	46	228	0	95	5961
B-2 WATER	310	216.2	5624	34	205	4	5867	0	52	1479	282	3	7683
B-3 WATERSHEDS/RIV BAS	185	193.6	6828	0	78	33	6935	0	0	545	3	0	7481
B-4 AIR/CLIMATE	33	25.5	687	0	75	0	762	0	0	124	0	0	886
B-5 RECREATIONAL RESRC	27	22.3	482	38	1	25	544	0	0	8	0	0	552
B-6 TIMBER/FOREST PROD	348	733.5	22088	162	351	346	22950	0	0	2568	0	0	25522
B-7 RANGE	74	85.2	2125	20	0	24	2168	0	0	297	0	0	2465
B-8 WILDLIFE/FISH	15	27.2	763	0	0	21	787	0	0	14	0	0	801
B-9 CITRUS/SUBTR FRUIT	103	106.4	3618	35	204	0	3857	0	0	0	0	0	3857
B-10 DECD/SML FRUIT/TN	185	178.4	4855	471	41	0	5367	0	0	8	0	0	5375
B-11 POTATOES	106	56.4	1572	74	25	0	1671	0	0	22	0	0	1693
B-12 VEGETABLES	222	157.7	4619	153	60	0	4832	0	318	44	0	0	5194
B-13 ORNAMENTALS/TURF	80	60.8	2673	80	0	0	2753	0	0	27	0	0	2780
B-14 CORN	125	166.0	3927	731	399	0	5058	0	133	19	0	0	5210
B-15 GRAIN SORGHUM	50	29.2	695	48	24	0	765	0	175	0	0	0	940
B-16 RICE	45	22.8	675	14	7	0	696	0	2	20	0	0	718
B-17 WHEAT	134	196.1	5734	314	168	0	6214	0	6	84	0	0	6304
B-18 OTHR SMALL GRAINS	95	40.2	1181	30	15	0	1229	0	1	0	0	0	1230
B-19 PASTURE	36	19.4	604	0	0	0	604	0	0	0	0	0	604
B-20 FORAGE CROPS	163	100.3	2875	147	0	0	3022	0	0	0	0	0	3022
B-21 COTTON	225	325.0	10243	185	427	0	10855	0	0	201	0	0	11056
B-22 COTTONSEED	46	47.7	1046	4	151	0	1201	0	32	63	0	0	1296
B-23 SOYBEANS	81	91.3	2470	244	2	0	2716	0	64	0	0	0	2780
B-24 PEANUTS	66	51.8	1384	211	0	0	1595	0	77	17	0	0	1689
B-25 OTHER OILSEEDS	62	59.3	1675	104	22	0	1801	0	0	22	0	0	1823
B-26 TOBACCO	99	115.0	2895	1426	3	0	4324	0	0	3	0	0	4327
B-27 SUGAR CROPS	105	74.5	2348	196	56	0	2600	0	0	60	0	0	2660
B-28 MISCEL/NEW CROPS	56	36.3	1146	102	8	0	1256	0	0	127	0	0	1383
B-29 POULTRY	173	124.5	5415	369	5	0	5789	0	0	28	0	0	5817
B-30 BEEF CATTLE	265	189.5	8753	246	53	0	9052	0	143	115	0	8	9318
B-31 DAIRY CATTLE	252	177.3	8152	208	30	0	8390	0	125	90	0	0	8605
B-32 SWINE	119	76.7	4151	210	0	0	4361	0	0	2	0	8	4371
B-33 SHEEP/WOOL	131	86.5	3438	136	7	0	3581	0	0	92	0	0	3673
B-34 OTHER ANIMALS	46	14.3	662	36	113	0	811	0	0	0	0	4	815
B-35 BEES/HONEY	20	20.8	768	31	25	0	824	0	0	0	0	0	824
B-36 GNRL SPLY/EQP/BLG	16	19.4	460	3	0	0	463	0	0	0	0	0	463
B-37 CLOTHING/TEXTILES	6	3.6	47	0	98	0	145	0	0	0	0	0	145
B-38 FOOD	46	76.3	1812	79	300	0	2191	0	0	54	0	0	2245
B-39 HOUSING/HSHLD EQP	10	5.4	81	0	15	0	96	0	0	45	0	20	161
B-40 PEOPLE/CONSUMERS	97	81.8	1803	32	369	0	2204	0	44	507	0	95	2850
B-41 FAMILY/ITS MEMBRS	2	6.6	194	22	0	0	216	0	0	0	0	0	216
B-42 FARM AS BUSINESS	118	65.4	2002	0	0	0	2002	0	0	0	0	0	2002
B-43 COMMUNITY/AREA/RG	55	49.9	610	32	88	0	730	0	0	276	0	0	1006
B-44 AGRI ECONOMY/US	57	79.4	2113	3	2	0	2118	0	0	39	0	0	2157
B-45 AGR ECON/FOR CTRY	30	82.6	1027	2	37	0	1066	0	649	174	0	0	1889
B-46 FRMR COOPERATIVES	7	21.1	477	10	15	0	502	0	0	0	0	0	502
B-47 OTH MKTS/FS FIRMS	15	43.4	672	10	51	0	733	0	66	0	0	0	799
B-48 MARKETING SYSTEMS	8	12.2	212	0	23	0	235	0	0	10	0	0	245
B-97 PLANT SCIENCE	192	173.2	5401	766	121	0	6288	0	73	50	0	0	6411
B-98 ANIMAL SCIENCE	34	16.1	576	39	8	0	623	0	0	0	0	0	623
B-99 NOT ALLOCATED	9	9.5	138	80	80	0	298	0	0	0	0	0	298
	4977	4833.8	149147	7154	3986	453	160739	0	2006	7462	285	233	170727

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ // TOTAL
C-1 BIOCHEM/BIOPHYCS	219	148.4	5996	847	404	3	7252	0	0	40	0	0	7291
C-2 BIOLOGY-EN/SY/APLD	670	563.0	16582	929	93	190	17792	0	151	1159	0	0	19103
C-3 BIOLOGY-MOLECULAR	8	2.9	100	11	16	0	127	0	0	0	0	0	127
C-4 ENTOMOLOGY	487	385.8	12630	1342	538	31	14542	0	160	397	0	0	15099
C-5 GENETICS	681	339.5	11573	838	92	7	12510	0	182	143	0	0	12835
C-6 IMMUNOLOGY	20	5.8	227	36	0	0	263	0	0	36	0	0	299
C-7 MICROBIOLOGY	137	128.9	6190	233	191	0	6614	0	87	11	0	0	6711
C-8 NEMATOLOGY	55	33.4	774	256	71	0	1100	0	0	0	0	0	1100
C-9 NUTRITION/METABLSM	145	65.0	2418	460	161	1	3039	0	30	92	0	0	3161
C-10 PARASITOLOGY	39	41.0	2003	101	4	0	2108	0	0	1	0	0	2109
C-11 PATHOLOGY	338	248.9	7528	557	103	34	8222	0	114	254	0	0	8590
C-12 PHARMACOLOGY	40	11.6	207	64	125	0	396	0	0	0	0	0	396
C-13 PHYSIOLOGY	322	219.1	6862	658	196	26	7743	0	0	315	0	0	8060
C-14 VIROLOGY	82	66.5	4355	241	58	0	4654	0	0	37	0	0	4692
C-15 CHEMISTRY-ANALYTC	83	58.8	1896	44	0	0	1940	0	0	0	0	0	1940
C-16 CHEMISTRY-INORGANIC	129	83.8	2938	21	0	4	2962	0	72	304	0	0	3338
C-17 CHEMISTRY-ORGANIC	261	616.6	16238	1143	512	17	17913	0	37	215	0	0	18165
C-18 CHEMISTRY-PHYSICL	33	93.7	2526	121	141	0	2787	0	0	24	0	0	2811
C-19 ENGINEERING	554	569.3	18003	615	766	101	19488	0	124	1047	0	0	20657
C-20 GEOLOGY/GEOGRAPHY	27	19.4	761	0	0	6	767	0	0	41	0	0	808
C-21 HYDROLOGY	34	29.5	708	46	0	16	771	0	0	68	0	0	839
C-22 MATH/STATISTICS	32	24.3	577	0	34	9	620	0	0	33	0	0	653
C-23 METEOROLOGY	33	26.0	798	3	0	12	813	0	0	402	0	0	1214
C-24 PHYSICS	178	126.3	4634	0	26	13	4672	0	0	621	0	0	5293
C-25 ANTHROPOLOGY	2	1.1	46	0	0	0	46	0	0	0	0	0	46
C-26 ECONOMICS	710	635.1	12334	519	657	43	13552	0	414	1671	233	372	16242
C-27 EDUC/COMMUNICATN	6	3.3	74	0	0	0	74	0	0	0	0	0	76
C-28 HISTORY	3	4.0	96	3	0	0	99	0	0	0	0	0	99
C-29 LAW	5	1.6	28	0	3	0	31	0	0	0	0	0	31
C-30 POLITICAL SCIENCE	5	1.9	33	0	4	0	37	0	0	0	0	0	37
C-31 PSYCHOLOGY	19	4.4	105	0	93	0	198	0	0	0	0	20	218
C-32 SOCIOLOGY	29	15.8	290	63	19	37	409	0	0	53	136	33	630
	5386	4574.8	139532	9148	4308	545	153532	0	1375	6966	369	424	162666

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ // TOTAL
C-1 BIOCHEM/BIOPHYCS	215	165.0	6581	892	388	3	7863	0	0	42	0	0	7906
C-2 BIOLOGY-EN/SY/APLD	626	608.9	17968	777	477	134	19356	0	192	1454	0	0	21000
C-3 BIOLOGY-MOLECULAR	6	3.1	140	0	8	0	148	0	0	0	0	0	148
C-4 ENTOMOLOGY	377	410.2	13336	1057	334	21	14748	0	220	432	0	0	15401
C-5 GENETICS	622	341.9	12176	388	7	12	12584	0	313	189	0	0	13087
C-6 IMMUNOLOGY	15	5.6	260	3	25	0	288	0	0	0	0	0	288
C-7 MICROBIOLOGY	132	138.6	6397	317	173	2	6888	0	107	0	0	0	6995
C-8 NEMATOLOGY	51	26.7	799	0	0	0	799	0	0	0	0	0	799
C-9 NUTRITION/METABLSM	126	61.1	2553	111	289	1	2954	0	31	97	0	0	3082
C-10 PARASITOLOGY	34	38.9	1962	26	4	0	1992	0	0	3	0	0	1995
C-11 PATHOLOGY	305	272.3	8212	594	85	36	8930	0	192	304	0	0	9426
C-12 PHARMACOLOGY	35	6.1	226	0	0	0	226	0	0	0	0	0	226
C-13 PHYSIOLOGY	306	225.5	7322	462	5	10	7800	0	0	279	0	0	8079
C-14 VIROLOGY	73	69.6	4724	188	75	0	4987	0	0	1	0	0	4988
C-15 CHEMISTRY-ANALYTC	83	62.1	2118	18	13	0	2149	0	0	0	0	0	2149
C-16 CHEMISTRY-INORGANIC	115	97.4	3108	0	112	1	3222	0	83	301	0	0	3606
C-17 CHEMISTRY-ORGANIC	268	645.0	17791	1181	615	10	19595	0	38	258	0	0	19893
C-18 CHEMISTRY-PHYSICL	43	98.6	2778	109	152	0	3039	0	0	21	0	0	3060
C-19 ENGINEERING	526	599.1	18725	758	396	99	19978	0	142	830	0	0	20952
C-20 GEOLOGY/GEOGRAPHY	27	21.1	786	0	0	5	790	0	0	33	0	0	823
C-21 HYDROLOGY	31	26.8	817	0	0	8	824	0	0	60	0	0	886
C-22 MATH/STATISTICS	32	25.0	622	0	19	8	650	0	0	49	0	0	698
C-23 METECROLOGY	34	27.5	893	3	30	9	935	0	0	342	0	0	1276
C-24 PHYSICS	180	139.9	5148	2	101	6	5256	0	0	503	0	0	5757
C-25 ANTHROPOLOGY	4	2.6	52	0	58	0	110	0	0	0	0	0	110
C-26 ECONCMICS	657	685.0	13058	259	519	45	13880	0	688	2148	285	148	17148
C-27 EDUC/COMMUNICATN	3	2.5	65	0	0	0	65	0	0	0	0	0	65
C-28 HISTORY	3	4.0	94	3	0	0	97	0	0	0	0	0	97
C-29 LAW	5	1.6	32	0	3	0	35	0	0	0	0	0	35
C-30 POLITICAL SCIENCE	4	1.4	29	0	4	0	33	0	0	0	0	0	33
C-31 PSYCHOLOGY	18	5.1	114	0	80	0	194	0	0	0	0	20	214
C-32 SOCIOLOGY	21	15.2	261	6	14	43	324	0	0	116	0	65	505
	4977	4833.8	149147	7154	3986	453	160739	0	2006	7462	285	233	170727

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
506 SUPPLY/DMD/PRICE ANAL	49	39.2	880	13	26	0	918	0	0	0	0	0	918
507 COMP INTERREL IN AGRI	13	11.9	279	15	0	0	294	0	0	0	0	0	294
508 FARMER BARGAING POWER	12	19.4	351	19	0	0	370	0	0	20	0	0	390
807 STRUCTURL CHG IN AGRI	37	36.7	957	0	41	0	998	0	0	0	0	0	998
808 GVT PROG TO BAL OUTPT	68	60.3	1600	6	1	0	1608	0	0	85	0	0	1693
ST1603 FARM INCOME RESCH	179	167.4	4067	53	68	0	4188	0	0	105	0	0	4293
204 FRUIT/VEG CROP INSECT	114	99.4	3561	387	70	0	4017	0	0	9	0	0	4026
205 FRUIT/VEG DISEASES	162	87.9	2917	313	115	0	3345	0	0	6	0	0	3351
206 FRUIT/VEG WEEDS/O HAZ	19	9.7	200	112	53	0	365	0	0	1	0	0	366
207 FIELD CROP INSECTS	298	215.6	7889	821	149	0	8358	0	0	12	0	0	8371
208 FIELD CROP DISEASES	264	176.0	4918	477	127	0	5521	0	0	90	0	0	5612
209 FIELD CROP WEEDS/O HZ	85	45.1	1021	363	193	0	1577	0	0	7	0	0	1584
ST1606 PLANT DIS PEST CON	942	633.6	20003	2473	707	0	23183	0	0	126	0	0	23309
210 LIVEST/POUL INSECTS	124	46.9	1462	36	199	0	1697	0	128	46	0	0	1871
211 LIVEST/POUL DISEASES	141	126.1	10045	466	102	0	10613	0	80	112	0	0	10805
212 LIVEST/POUL PARASITES	50	44.2	2243	86	4	0	2333	0	0	1	0	0	2334
213 LIVEST/POUL OTHER HAZ	41	29.9	1137	100	0	0	1237	0	0	36	0	0	1275
ST1609 ANIMAL DIS PEST CON	356	247.1	14887	688	305	0	15881	0	208	195	0	0	16285
109 WEATHER/AGRI DECISION	16	6.0	264	0	0	0	264	0	0	0	0	0	264
112 RANGE MANAGEMENT	74	82.7	2003	31	0	28	2062	0	0	308	0	0	2370
304 BIOL EFF FRUIT/VEG	131	57.7	2371	24	0	0	2395	0	0	19	0	0	2414
305 MECHZ FRUIT/VEG PROD	14	14.7	360	0	0	0	360	0	0	0	0	0	360
307 BIOL EFF FIELD CROPS	324	179.5	5450	341	0	0	5791	0	0	92	0	0	5883
308 MECHZ FIELD CROP PROD	38	40.2	1670	17	0	0	1687	0	0	1	0	0	1688
309 SY AN FIELD CROP PROD	36	30.8	1009	11	0	0	1021	0	0	0	0	0	1021
310 REPRO PER LIVEST/POUL	59	16.8	727	4	0	0	731	0	0	90	0	0	820
311 FEED EFF LIVEST/POUL	89	33.1	1955	49	0	0	2004	0	0	29	0	0	2033
312 EN STRESS LIVEST/POUL	59	14.1	707	24	0	0	731	0	0	0	0	0	731
313 LIVEST/POUL MGMT SYST	191	41.5	1943	159	0	0	2103	0	0	51	0	0	2154
314 BEES/OTH POL INSETS	18	16.2	654	39	25	0	719	0	0	0	0	0	719
315 GEN PUR SUP/EQ/BLDGS	14	14.8	444	1	0	0	445	0	0	0	0	0	445
316 FARM ADJUST/MANAGMENT	53	21.8	716	3	0	0	719	0	0	1	0	0	720
ST1612 PRODUCTION EFF C L	1116	569.8	20273	705	25	28	21031	0	0	591	0	0	21623
503 EFFIC MKT FRUIT/VEG	63	32.7	615	41	123	0	779	0	0	0	0	0	779
504 EFFIC MKT FIELD CROPS	59	34.4	788	87	58	0	933	0	0	0	0	0	933
505 EFFIC MKT LIVESTOCK	56	40.6	630	187	42	0	860	0	0	0	0	0	860
508 DEV DOM MKT/FARM PROD	49	23.2	269	8	405	0	682	0	0	143	0	220	1045
509 MKT FIRM/SYSTEM EFFIC	37	59.7	1080	46	76	0	1202	0	31	43	0	0	1276
ST 1615 MARKETING EFF C L	264	190.6	3381	369	704	0	4455	0	31	186	0	220	4891
407 NW/IMP N-FD PRD/FD CP	101	360.9	8592	1229	726	0	10548	0	0	153	0	0	10701
411 NW/IMP N-FD PROD/LIVE	21	97.4	2678	0	98	0	2776	0	0	1	0	0	2777
ST 1621 NIT NONFD USES C L	122	458.3	11270	1229	825	0	13325	0	0	154	0	0	13478
T1600 INCOME ABUNDANCE	2979	2267.0	73883	5517	2635	28	82063	0	239	1357	0	220	83877
602 EVAL FOOD AID PROG	2	1.7	41	0	0	0	41	0	0	0	0	0	41
ST2635 FOOD AID RESEARCH	2	1.7	41	0	0	0	41	0	0	0	0	0	41
601 FOREIGN MKT/ U S PROD	55	78.7	1359	24	58	0	1441	0	111	151	0	0	1703
ST2636 FRGN MARKET DVLPMT	55	78.7	1359	24	58	0	1441	0	111	151	0	0	1703
603 TECH ASST/DEV COUNTRS	35	23.1	0	0	0	0	0	0	735	8	0	0	742
ST2641 FRGN AGRI DEVELPMT	35	23.1	0	0	0	0	0	0	735	8	0	0	742
T2600 FRGN MARKET DEVLPMT	92	103.5	1400	24	58	0	1482	0	846	159	0	0	2486
703 FOOD HABITS/CONSUMPTN	7	18.1	558	6	0	0	564	0	0	0	0	0	564
704 FOOD PREPARATION	38	10.6	364	36	0	0	400	0	30	62	0	0	492
708 HUMAN NUTRITION	27	39.4	1108	379	110	0	1597	0	0	0	0	0	1597
ST3646 FOOD AND NUTRITION	72	68.2	2029	421	110	0	2560	0	30	62	0	0	2653
701 FOOD PROD FREE/TX RES	106	40.8	1515	390	12	0	1917	0	0	0	0	0	1917
702 FOOD MICROORG/TOXINS	111	57.6	1403	290	158	0	1849	0	0	0	0	0	1849
706 INSECT PESTS OF MAN	60	33.6	979	18	68	10	1075	0	32	177	0	0	1283
707 TRANS AN DIS TO PEOPL	39	12.5	376	133	11	0	520	0	0	0	0	0	520
ST3648 HEALTH AND SAFETY	316	144.5	4271	831	249	10	5360	0	32	177	0	0	5568
705 SELECT/CARE CLOTHING	11	4.3	94	0	46	0	140	0	0	0	0	0	140
802 FAMILY DEC MK/FIN MGT	3	6.8	160	21	0	0	181	0	0	0	0	0	181
ST3650 LEVEL OF LIVING	14	11.1	254	21	46	0	321	0	0	0	0	0	321
402 FRUIT/VEG/IM CONS ACC	34	8.5	370	13	0	0	382	0	0	8	0	0	391
405 FIELD CROP/IM CON ACC	80	65.3	1862	377	74	0	2312	0	0	24	0	0	2336
409 ANIMAL PROD IM CON AC	47	11.6	599	27	0	0	626	0	0	0	0	0	626
ST3652 IMP CONSUMER ACCPT	161	85.4	2830	417	74	0	3320	0	0	32	0	0	3353
403 NW/IMP FRUIT/VEG PROD	53	121.5	3435	43	56	0	3534	0	0	0	0	0	3534
406 NW/IMP FOOD PRD/FD CP	53	100.9	2300	170	100	0	2570	0	148	84	0	0	2800
410 NW/IMP FOOD PROD /LIVE	41	101.9	2805	110	53	0	2968	0	0	0	0	0	2968
ST3654 NEWIMP FOOD PROD	147	324.3	8539	322	210	0	9071	0	148	84	0	0	9302
404 QUAL MNT/MKT FRT/VEG	91	52.8	1272	183	21	0	1477	0	0	2	0	0	1479
408 QUAL MNT/MKT FLD CRPS	119	60.6	1774	425	153	0	2352	0	0	48	0	0	2399
412 QUAL MNT/MKT ANM PROD	23	8.3	223	45	54	0	322	0	0	0	0	0	322
501 IMP GRADES/STAND/C/L	42	19.0	475	90	15	0	580	0	0	0	0	0	580
ST3657 QUALITY MTN IN MKT	275	140.7	3745	743	243	0	4731	0	0	50	0	0	4781
T3600 DIMENSNS FOR LIVING	985	774.2	21671	2755	932	10	25365	0	210	405	0	0	25980

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES (CONT'D)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
803 CAUSE/REM/RRL POVERTY	17	8.7	85	37	43	0	164	0	0	47	80	0	291
804 ECON POTL RURL YOUTH	10	13.2	147	8	36	0	190	0	0	8	3	84	285
806 FAMILY ADJUST/CHANGE	15	5.6	65	0	18	0	83	0	0	22	53	9	167
907 INCOME OPP RRL COMNTS	38	24.2	202	45	16	0	263	0	0	140	12	5	420
908 RRL COMMUNTY INST/SER	36	25.7	268	21	44	0	332	0	0	154	3	0	489
ST4667 COMMUNITY IMPROVMT	116	77.4	766	110	156	0	1032	0	0	371	151	97	1651
801 RURAL HOUSING	9	8.6	124	0	0	0	124	0	0	46	0	0	170
ST4669 HOUSING RESEARCH	9	8.6	124	0	0	0	124	0	0	46	0	0	170
905 TREES/ENHANCE ENVIRON	17	18.4	795	0	0	0	795	0	0	7	0	0	802
906 ORNAMENTALS/TURF	67	35.3	1773	78	0	0	1851	0	0	11	0	0	1861
ST4671 NATURAL BEAUTY RES	84	53.7	2568	78	0	0	2646	0	0	18	0	0	2663
214 PROT PL/AN/AIR POLLUT	2	1.6	59	0	0	0	59	0	0	0	0	0	59
901 SOIL/WATER/AIR POLLUT	59	47.0	1599	143	84	0	1827	0	0	179	0	0	2006
ST4673 POULLUTION RESEARCH	61	48.6	1658	143	84	0	1886	0	0	179	0	0	2065
T460C COMMUNITIES F TMRRW	270	188.3	5116	331	240	0	5687	0	0	614	151	97	6548
101 APPRSAL SOIL RESOURCE	2	1.0	25	0	0	0	25	0	0	0	0	0	25
102 SOIL STRUCT/RELATIONS	126	93.9	3213	57	0	0	3270	0	28	64	0	0	3362
103 SALINITY/SALINE SOILS	30	18.3	564	0	0	0	564	0	52	267	0	0	883
104 ALTERNATIVE USES/LAND	6	6.9	52	0	0	0	52	0	0	0	0	105	157
105 CONSRV/WATER FOR AGRI	179	95.1	2380	9	0	0	2389	0	0	839	205	2	3435
106 DRAINAGE/IRRIGATION	77	43.9	1757	0	0	0	1757	0	0	0	0	0	1757
ST5685 SOIL WATER CNSRVTN	420	259.3	7991	66	0	0	8057	0	80	1171	205	107	9620
107 TECH WATERSHED MANAGT	215	177.6	6837	12	169	53	7071	0	0	312	0	0	7383
108 ECON PROB/MANGT/WATER	43	29.3	281	33	25	3	342	0	0	309	13	0	664
903 MULT USE POT FORESTLD	2	1.3	30	0	0	0	30	0	0	0	0	0	30
ST5687 WATERSHED DEVLPMNT	260	208.2	7148	45	194	56	7443	0	0	621	13	0	8077
203 CONTROL FOREST FIRES	47	66.7	2095	0	0	84	2179	0	0	1263	0	0	3442
ST5689 FOREST FIRE RESRCH	47	66.7	2095	0	0	84	2179	0	0	1263	0	0	3442
201 FOREST INSECTS	65	88.1	2435	152	2	41	2630	0	0	261	0	0	2891
202 FOREST DISEASES	29	69.8	1569	0	138	33	1740	0	0	135	0	0	1875
ST5691 FOREST DIS PEST CON	94	157.9	4004	152	140	74	4370	0	0	396	0	0	4766
110 APP FOREST/RANGE RES	13	39.6	1644	0	0	0	1644	0	0	120	0	0	1764
111 TIMBER MANAGEMENT	76	162.1	4504	0	11	84	4599	0	0	288	0	0	4887
301 BIO EFF FOREST TREES	20	58.2	1614	109	8	8	1739	0	0	43	0	0	1782
302 FOREST ENGINEERING	5	11.0	386	0	0	53	439	0	0	31	0	0	470
303 ECONOMICS TIMBER PROD	9	21.0	396	0	0	7	403	0	0	18	0	0	421
ST5693 TIMBER PROD RESRCH	123	291.9	8543	109	19	152	8823	0	0	500	0	0	9323
502 DEV MKT/EFF MKT TIMBER	14	32.8	1138	0	25	18	1181	0	0	21	0	0	1202
512 IMP GRADES/STAN/FOR	7	19.6	475	0	0	0	475	0	0	96	0	0	571
513 SUPPLY/DMD/PRICE/FOR	1	8.0	240	0	0	0	240	0	0	0	0	0	240
ST5695 MARKETNG FOREST PR	22	60.4	1853	0	25	18	1896	0	0	117	0	0	2013
401 NW/IMP FOREST PROD	61	156.3	4877	30	66	68	5041	0	0	328	0	0	5369
ST5697 FOREST UTILIZATION	61	156.3	4877	30	66	68	5041	0	0	328	0	0	5369
902 FORESTLAND RECREATION	20	18.3	374	63	0	31	468	0	0	12	0	0	480
ST5698 OUTDOOR RECREATION	20	18.3	374	63	0	31	468	0	0	12	0	0	480
904 WILDLIFE/FISH	13	22.8	577	59	0	24	660	0	0	25	0	0	685
ST5699 WILDLIFE AND FISH	13	22.8	577	59	0	24	660	0	0	25	0	0	685
T560C RESOURCES IN ACTION	1060	1241.8	37463	524	444	507	38937	0	80	4432	218	107	43774
GT SCIENCE IN SERV OF MAN	5386	4574.8	139532	9148	4308	545	153532	0	1375	6965	369	424	162668

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
506 SUPPLY/DMD/PRICE ANAL	45	38.7	924	8	0	0	932	0	0	0	0	0	932
507 COMP INTERREL IN AGRI	12	14.1	282	8	25	0	315	0	0	0	0	0	315
510 FARMER BARGAING POWER	10	20.0	400	0	0	0	400	0	0	8	0	0	408
807 STRUCTURL CHG IN AGRI	31	41.7	1010	0	0	0	1010	0	0	7	0	0	1017
808 GVT PROG TO BAL OUTPT	66	62.4	1663	3	3	0	1669	0	0	72	0	0	1741
ST1603 FARM INCOME RESCH	164	176.9	4279	19	28	0	4326	0	0	87	0	0	4413
204 FRUIT/VEG CROP INSECT	98	108.2	3691	240	44	0	3975	0	0	7	0	0	3982
205 FRUIT/VEG DISEASES	146	98.8	2963	386	0	0	3349	0	0	5	0	0	3354
206 FRUIT/VEG WEEDS/O HAZ	13	7.7	205	65	8	0	278	0	0	0	0	0	278
207 FIELD CROP INSECTS	270	230.6	8070	585	255	0	8910	0	0	33	0	0	8943
208 FIELD CROP DISEASES	253	186.7	5269	531	56	0	5856	0	0	108	0	0	5964
209 FIELD CROP WEEDS/O HZ	79	37.9	1070	207	12	0	1289	0	0	24	0	0	1313
ST1606 PLANT DIS PEST CON	859	669.9	21268	2014	375	0	23657	0	0	177	0	0	23834
210 LIVEST/POUL INSECTS	109	55.2	1668	39	59	0	1766	0	176	44	0	0	1986
211 LIVEST/POUL DISEASES	116	130.4	10552	361	113	0	11026	0	92	3	0	0	11121
212 LIVEST/POUL PARASITES	46	42.2	2198	25	4	0	2227	0	0	3	0	0	2230
213 LIVEST/POUL OTHER HAZ	45	31.7	1250	0	38	0	1288	0	0	53	0	0	1341
ST1609 ANIMAL DIS PEST CON	316	259.5	15668	425	214	0	16307	0	268	103	0	0	16678
109 WEATHER/AGRI DECISION	16	7.0	305	0	0	0	305	0	0	0	0	0	305
112 RANGE MANAGEMENT	72	81.2	2066	20	0	24	2109	0	0	276	0	0	2385
304 BIOL EFF FRUIT/VEG	110	63.5	2319	8	0	0	2327	0	0	11	0	0	2338
305 MECHZ FRUIT/VEG PROD	14	13.5	375	0	0	0	375	0	0	0	0	0	375
307 BIOL EFF FIELD CROPS	291	181.4	5760	178	0	0	5938	0	0	117	0	0	6055
308 MECHZ FIELD CROP PROD	37	45.4	1824	0	0	0	1824	0	0	1	0	0	1825
309 SY AN FIELD CROP PROD	37	34.5	1051	0	0	0	1051	0	0	0	0	0	1051
310 REPRO PER LIVEST/POUL	57	17.2	720	4	0	0	724	0	0	76	0	0	800
311 FEED EFF LIVEST/POUL	86	34.8	2004	51	0	0	2055	0	0	24	0	0	2079
312 EN STRESS LIVEST/POUL	57	14.4	695	20	0	0	715	0	0	0	0	0	715
313 LIVEST/POUL MGMT SYST	185	45.0	2234	148	0	0	2382	0	0	83	0	0	2465
314 BEES/OTH POL INSETS	20	20.8	768	31	25	0	824	0	0	0	0	0	824
315 GEN PUR SUP/EQ/BLDGS	18	17.4	402	3	38	0	443	0	0	0	0	0	443
316 FARM ADJUST/MANAGMENT	47	23.9	736	0	0	0	736	0	0	0	0	0	736
ST1612 PRODUCTION EFF C L	1047	600.0	21259	463	63	24	21808	0	0	588	0	0	22396
503 EFFIC MKT FRUIT/VEG	59	33.5	697	55	25	0	777	0	0	0	0	0	777
504 EFFIC MKT FIELD CROPS	50	35.8	806	45	0	0	851	0	0	8	0	0	859
505 EFFIC MKT LIVESTOCK	58	39.7	775	152	0	0	927	0	0	8	0	0	935
508 DEV DOM MKT/FARM PROD	30	22.0	397	4	155	0	556	0	0	48	0	20	624
509 MKT FIRM/SYSTEM EFFIC	31	65.7	1143	20	89	0	1252	0	66	10	0	0	1328
ST 1615 MARKETING EFF C L	228	196.6	3818	276	269	0	4363	0	66	74	0	20	4523
407 NW/IMP N-FD PRD/FD CP	103	384.1	9138	1573	687	0	11397	0	0	194	0	0	11591
411 NW/IMP N-FD PROD/LIVE	24	98.9	2876	71	0	0	2947	0	0	0	0	0	2947
ST 1621 NIT NONFD USES C L	127	482.9	12014	1644	687	0	14344	0	0	194	0	0	14538
T1600 INCOME ABUNDANCE	2741	2385.9	78306	4841	1636	24	84805	0	334	1223	0	20	86382
602 EVAL FOOD AID PROG	1	1.5	44	0	0	0	44	0	0	0	0	0	44
ST2635 FOOD AID RESEARCH	1	1.5	44	0	0	0	44	0	0	0	0	0	44
601 FOREIGN MKT/ U S PROD	60	89.4	1536	9	37	0	1582	0	173	174	0	0	1929
ST2636 FRGN MARKET DVLPMT	60	89.4	1536	9	37	0	1582	0	173	174	0	0	1929
603 TECH ASST/DEV COUNTRS	28	33.9	0	0	0	0	0	0	1179	0	0	0	1179
ST2641 FRGN AGRI DEVELPMT	28	33.9	0	0	0	0	0	0	1179	0	0	0	1179
T2600 FRGN MARKET DEVLPMT	89	124.9	1580	9	37	0	1626	0	1352	174	0	0	3152
703 FOOD HABITS/CONSUMPTN	10	18.2	460	44	123	0	627	0	0	0	0	0	627
704 FOOD PREPARATION	38	10.1	404	0	0	0	404	0	31	72	0	0	507
708 HUMAN NUTRITION	23	35.4	1172	35	313	0	1520	0	0	0	0	0	1520
ST3646 FOOD AND NUTRITION	71	63.7	2036	79	436	0	2551	0	31	72	0	0	2654
701 FOOD PROD FREE/TX RES	84	40.2	1710	115	57	0	1882	0	0	0	0	0	1882
702 FOOD MICROORG/TOXINS	112	53.4	1573	111	25	0	1709	0	0	0	0	0	1709
706 INSECT PESTS OF MAN	53	36.2	1067	21	22	0	1110	0	44	215	0	0	1369
707 TRANS AN DIS TO PEOPL	16	8.5	401	2	0	0	403	0	0	0	0	0	403
ST3648 HEALTH AND SAFETY	265	138.4	4751	249	104	0	5104	0	44	215	0	0	5363
705 SELECT/CARE CLOTHING	11	5.9	141	0	98	0	239	0	0	0	0	0	239
802 FAMILY DEC MK/FIN MGT	2	6.6	194	22	0	0	216	0	0	0	0	0	216
ST3650 LEVEL OF LIVING	13	12.5	335	22	98	0	455	0	0	0	0	0	455
402 FRUIT/VEG/IM CONS ACC	32	11.2	369	82	0	0	451	0	0	15	0	0	466
405 FIELD CROP/IM CON ACC	73	70.6	2009	452	0	0	2461	0	0	15	0	0	2476
409 ANIMAL PROD IM CON AC	43	9.5	609	17	0	0	626	0	0	0	0	0	626
ST3652 IMP CONSUMER ACCPT	148	91.2	2987	551	0	0	3538	0	0	30	0	0	3568
403 NW/IMP FRUIT/VEG PROD	63	132.7	3972	30	150	0	4152	0	0	0	0	0	4152
406 NW/IMP FOOD PRD/FD CP	46	99.9	2544	0	0	0	2544	0	147	91	0	0	2782
410 NW/IMP FOOD PROD /LIVE	44	93.4	2978	102	0	0	3080	0	0	0	0	0	3080
ST3654 NEWIMP FOOD PROD	153	326.0	9494	132	150	0	9776	0	147	91	0	0	10014
404 QUAL MNT/MKT FRT/VEG	76	50.4	1363	68	18	0	1449	0	0	7	0	0	1456
408 QUAL MNT/MKT FLD CRPS	70	62.6	1993	307	98	0	2401	0	0	24	0	0	2425
412 QUAL MNT/MKT ANM PROD	16	8.8	266	46	12	0	324	0	0	0	0	0	324
501 IMP GRADES/STAND/C/L	52	31.4	642	191	144	0	975	0	0	0	0	0	975
ST3657 QUALITY MTN IN MKT	214	153.3	4264	612	272	0	5149	0	0	31	0	0	5180
T3600 DIMENSNS FOR LIVING	864	785.1	23867	1645	1060	0	26573	0	222	439	0	0	27234

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - NATIONAL TOTAL USDA RESEARCH AGENCIES (CONT'D)

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C.G.CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
803 CAUSE/REM/RRL POVERTY	5	7.4	110	0	121	0	231	0	0	0	0	65	296
804 ECON POTL RURL YOUTH	20	16.3	132	4	5	0	141	0	0	147	0	0	288
806 FAMILY ADJUST/CHANGE	10	10.6	50	7	10	0	67	0	0	166	0	30	263
907 INCOME OPP RRL COMNTS	37	27.9	415	52	64	0	531	0	0	70	0	0	601
908 RRL COMMUNTY INST/SER	28	29.8	314	18	25	0	357	0	0	214	0	0	571
ST4667 COMMUNITY IMPROVMT	100	92.2	1021	81	225	0	1327	0	0	597	0	95	2019
801 RURAL HOUSING	10	5.4	81	0	15	0	96	0	0	45	0	20	161
ST4669 HOUSING RESEARCH	10	5.4	81	0	15	0	96	0	0	45	0	20	161
905 TREES/ENHANCE ENVIRON	16	26.6	920	0	0	0	920	0	0	0	0	0	920
906 ORNAMENTALS/TURF	67	36.8	1856	80	0	0	1936	0	0	27	0	0	1963
ST4671 NATURAL BEAUTY RES	83	63.3	2776	80	0	0	2856	0	0	27	0	0	2883
214 PROT PL/AN/AIR POLLUT	2	2.8	66	0	0	0	66	0	0	47	0	0	113
901 SOIL/WATER/AIR POLLUT	71	74.2	1697	303	525	0	2525	0	0	204	0	0	2729
ST4673 POLLUTION RESEARCH	73	77.0	1763	303	525	0	2591	0	0	251	0	0	2842
T4600 COMMUNITIES F TMRRW	266	239.9	5641	464	765	0	6870	0	0	920	0	115	7905
101 APPRSAL SOIL RESOURCE	2	1.0	24	0	0	0	24	0	0	0	0	0	24
102 SOIL STRUCT/RELATIONS	119	102.0	3493	0	112	0	3605	0	46	95	0	0	3746
103 SALINITY/SALINE SOILS	26	19.8	671	0	0	0	671	0	52	267	0	0	990
104 ALTERNATIVE USES/LAND	6	6.8	56	0	0	0	56	0	0	0	0	95	151
105 CONSRV/WATER FOR AGRI	172	124.2	2660	0	0	4	2664	0	0	1232	282	3	4181
106 DRAINAGE/IRRIGATION	77	48.1	1991	0	0	0	1991	0	0	1	0	0	1992
ST5685 SOIL WATER CNSRVTN	402	301.9	8895	0	112	4	9011	0	98	1595	282	98	11084
107 TECH WATERSHED MANAGT	201	193.4	7345	0	0	33	7374	0	0	302	0	0	7674
108 ECON PROB/MANGT/WATER	41	31.5	499	33	25	0	557	0	0	274	3	0	834
903 MULT USE POT FORESTLD	1	1.0	25	0	0	0	25	0	0	0	0	0	25
ST5687 WATERSHED DEVLPMNT	243	225.9	7869	33	25	33	7956	0	0	576	3	0	8533
203 CONTROL FOREST FIRES	46	67.9	2151	0	0	74	2225	0	0	981	0	0	3202
ST5689 FOREST FIRE RESRCH	46	67.9	2151	0	0	74	2225	0	0	981	0	0	3202
201 FOREST INSECTS	66	92.7	2516	80	181	34	2813	0	0	293	0	0	3110
202 FOREST DISEASES	28	67.1	1676	60	0	32	1772	0	0	192	0	0	1964
ST5691 FOREST DIS PEST CON	94	159.8	4192	140	181	66	4585	0	0	485	0	0	5074
110 APP FOREST/RANGE RES	12	46.3	1723	0	0	0	1723	0	0	282	0	0	2005
111 TIMBER MANAGEMENT	76	166.3	4754	0	0	46	4800	0	0	263	0	0	5064
301 BIO EFF FOREST TREES	19	48.2	1569	0	119	14	1702	0	0	21	0	0	1723
302 FOREST ENGINEERING	5	14.0	407	0	0	42	449	0	0	0	0	0	449
303 ECONOMICS TIMBER PROD	7	18.3	365	0	0	8	373	0	0	78	0	0	451
ST5693 TIMBER PROD RESRCH	119	293.1	8818	0	119	110	9047	0	0	644	0	0	9692
502 DEV MKT/EFF MKT TIMBER	15	29.0	1054	0	0	24	1078	0	0	15	0	0	1093
512 IMP GRADES/STAN/FOR	7	18.3	551	0	0	0	551	0	0	46	0	0	597
513 SUPPLY/DMD/PRICE/FOR	1	6.5	150	0	0	0	150	0	0	0	0	0	150
ST5695 MARKETNG FOREST PR	23	53.8	1755	0	0	24	1779	0	0	61	0	0	1840
401 NW/IMP FOREST PROD	59	153.6	4942	22	51	72	5084	0	0	350	0	0	5437
ST5697 FOREST UTILIZATION	59	153.6	4942	22	51	72	5084	0	0	350	0	0	5437
902 FORESTLAND RECREATION	17	15.4	386	0	0	25	409	0	0	0	0	0	409
ST5698 OUTDOOR RECREATION	17	15.4	386	0	0	25	409	0	0	0	0	0	409
904 WILDLIFE/FISH	14	26.5	745	0	0	21	769	0	0	14	0	0	783
ST5699 WILDLIFE AND FISH	14	26.5	745	0	0	21	769	0	0	14	0	0	783
T5600 RESOURCES IN ACTION	1017	1297.9	39753	195	488	429	40865	0	98	4706	285	98	46054
GT SCIENCE IN SERV OF MAN	4977	4833.7	149147	7154	3986	453	160739	0	2006	7462	285	233	170727

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	4	2.9	100	0	0	0	100	0	0	0	0	0	100
A-2 RESOURCE CONSERVATION	227	131.4	5519	21	4	0	5543	0	13	208	0	0	5764
A-3 RESRCE DVLPMT/MANAGMT	260	196.3	7298	12	165	0	7475	0	67	443	0	0	7986
A-4 EVAL ALTERNATIVE USES	1	0.2	5	0	0	0	5	0	0	0	0	0	5
A-5 INSECT CONTROL	657	432.6	14620	1629	498	0	16747	0	160	222	0	0	17129
A-6 DISEASE CONTROL	662	454.9	21056	1380	359	0	22796	0	194	199	0	0	23188
A-7 WEED CONTROL	173	92.7	2454	289	246	0	2988	0	0	365	0	0	3353
A-8 CONTROL/OTHER HAZARDS	269	180.6	4824	1671	282	0	6776	0	0	213	0	0	6989
A-9 BIOLOGY PLANT/ANIMAL	105	41.5	1202	434	109	0	1744	0	0	36	0	0	1781
A-10 BIOL EFFCY PLNT/ANML	739	322.2	12194	340	0	0	12534	0	333	252	0	0	13119
A-11 INCR CONSUMER ACCEPT	162	80.7	3363	136	74	0	3572	0	0	37	0	0	3609
A-12 MECHANIZATN/PHYS EFF	93	76.5	2726	19	0	0	2745	0	0	1	0	0	2746
A-14 CHM/PHY PROP FOOD PR	71	179.6	4748	170	127	0	5045	0	0	5	0	0	5050
A-15 NEW/IM FOOD PRODUCTS	85	166.3	4378	153	83	0	4613	0	145	79	0	0	4839
A-16 CHM/PHY PRP NFOOD PR	50	186.2	4855	426	25	0	5306	0	0	0	0	0	5306
A-17 NEW/IMP NFOOD PRDCTS	62	242.3	6099	50	675	0	6825	0	2	154	0	0	6981
A-18 MARKET QUALITY	305	151.3	3994	842	228	0	5064	0	0	52	0	0	5116
A-19 MARKET EFFICIENCY	148	83.2	1545	177	253	0	1976	0	31	9	0	0	2015
A-23 FOOD CONS/PREP/NUTRT	73	69.2	2077	421	110	0	2608	0	30	62	0	0	2700
A-24 QUALTY FAMILY LIVING	21	18.7	363	21	46	0	430	0	0	46	0	0	476
	4167	3109.4	103420	8188	3285	0	114893	0	976	2382	0	0	118252

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	3	3.2	102	0	0	0	102	0	0	0	0	0	102
A-2 RESOURCE CONSERVATION	219	149.4	6245	0	0	0	6245	0	31	187	0	0	6463
A-3 RESRCE DVLPMT/MANAGMT	240	218.1	7831	0	112	0	7943	0	67	464	0	0	8474
A-4 EVAL ALTERNATIVE USES	1	0.2	7	0	0	0	7	0	0	0	0	0	7
A-5 INSECT CONTROL	592	470.8	15755	976	531	0	17262	0	220	283	0	0	17765
A-6 DISEASE CONTROL	599	485.1	21928	1362	173	0	23463	0	284	103	0	0	23850
A-7 WEED CONTROL	162	101.0	2555	322	336	0	3213	0	0	346	0	0	3559
A-8 CONTROL/OTHER HAZARDS	250	189.6	5381	1521	63	0	6965	0	0	254	0	0	7219
A-9 BIOLOGY PLANT/ANIMAL	95	36.4	1286	164	25	0	1475	0	0	47	0	0	1522
A-10 BIOL EFFCY PLNT/ANML	679	344.2	12802	314	0	0	13116	0	505	265	0	0	13886
A-11 INCR CONSUMER ACCEPT	156	83.8	3663	246	0	0	3909	0	0	50	0	0	3959
A-12 MECHANIZATN/PHYS EFF	90	80.9	2851	4	0	0	2855	0	0	1	0	0	2856
A-14 CHM/PHY PROP FOOD PR	73	178.8	5194	71	73	0	5338	0	0	5	0	0	5343
A-15 NEW/IM FOOD PRODUCTS	88	169.4	4942	61	77	0	5080	0	145	86	0	0	5311
A-16 CHM/PHY PRP NFOOD PR	58	196.5	5195	426	294	0	5914	0	0	0	0	0	5914
A-17 NEW/IMP NFOOD PRDCTS	69	263.2	6559	394	444	0	7397	0	2	194	0	0	7593
A-18 MARKET QUALITY	232	160.5	4527	614	272	0	5414	0	0	35	0	0	5449
A-19 MARKET EFFICIENCY	132	90.8	1635	217	99	0	1951	0	66	11	0	0	2028
A-23 FOOD CONS/PREP/NUTRT	72	65.6	2122	79	436	0	2637	0	31	72	0	0	2740
A-24 QUALTY FAMILY LIVING	18	17.3	410	22	98	0	530	0	0	45	0	0	575
	3828	3304.9	110990	6793	3033	0	120816	0	1351	2448	0	0	124615

TABULATION III-B-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
B-1 SOIL/LAND	189	129.1	4834	98	0	0	4933	0	28	204	0	0	5164
B-2 WATER	249	129.1	4610	22	84	0	4716	0	52	533	0	0	5300
B-3 WATERSHEDS/RIV BAS	78	76.8	3789	0	169	0	3958	0	0	63	0	0	4021
B-4 AIR/CLIMATE	30	19.1	613	0	0	0	613	0	0	101	0	0	714
B-6 TIMBER/FOREST PROD	12	14.2	393	0	0	0	393	0	0	1	0	0	394
B-7 RANGE	53	50.1	1075	31	0	0	1106	0	0	277	0	0	1383
B-8 WILDLIFE/FISH	1	0.7	17	0	0	0	17	0	0	0	0	0	17
B-9 CITRUS/SUBTR FRUIT	91	91.8	3270	110	0	0	3380	0	0	0	0	0	3380
B-10 DECD/SML FRUIT/TN	198	159.9	4313	555	232	0	5099	0	0	3	0	0	5102
B-11 POTATOES	93	50.1	1471	9	0	0	1480	0	0	14	0	0	1494
B-12 VEGETABLES	233	135.4	4247	275	91	0	4613	0	210	38	0	0	4861
B-13 ORNAMENTALS/TURF	75	40.5	2107	78	0	0	2184	0	0	11	0	0	2195
B-14 CORN	145	157.9	3804	904	420	0	5126	0	81	13	0	0	5221
B-15 GRAIN SORGHUM	47	23.3	583	97	13	0	694	0	87	0	0	0	781
B-16 RICE	49	20.3	594	24	26	0	645	0	0	30	0	0	675
B-17 WHEAT	139	168.4	4953	383	152	0	5486	0	3	87	0	0	5577
B-18 OTHR SMALL GRAINS	98	39.2	1128	74	3	0	1206	0	0	0	0	0	1206
B-19 PASTURE	35	18.4	571	9	0	0	580	0	0	0	0	0	580
B-20 FORAGE CROPS	162	96.8	2701	126	0	0	2827	0	0	0	0	0	2827
B-21 COTTON	210	294.7	9526	110	217	0	9853	0	0	136	0	0	9989
B-22 COTTONSEED	41	47.9	1014	55	137	0	1205	0	33	64	0	0	1302
B-23 SOYBEANS	72	81.8	1895	335	204	0	2434	0	58	2	0	0	2494
B-24 PEANUTS	76	50.5	1246	445	10	0	1702	0	81	0	0	0	1784
B-25 OTHER OILSEEDS	65	58.6	1492	75	46	0	1612	0	0	21	0	0	1633
B-26 TOBACCO	114	102.6	2432	1436	131	0	3999	0	0	4	0	0	4003
B-27 SUGAR CROPS	111	67.9	2145	181	56	0	2382	0	0	40	0	0	2423
B-28 MISCEL/NEW CROPS	75	33.9	1156	16	0	0	1172	0	0	86	0	0	1258
B-29 POULTRY	174	111.7	4942	429	109	0	5480	0	0	111	0	0	5590
B-30 BEEF CATTLE	256	172.2	7862	381	166	0	8408	0	112	115	0	0	8634
B-31 DAIRY CATTLE	267	167.2	7619	278	163	0	8060	0	96	95	0	0	8250
B-32 SWINE	121	70.5	3697	215	97	0	4009	0	0	1	0	0	4011
B-33 SHEEP/WOOL	129	82.6	3202	120	94	0	3417	0	0	68	0	0	3484
B-34 OTHER ANIMALS	51	11.2	534	87	0	0	622	0	0	5	0	0	626
B-35 BEES/HONEY	18	16.2	654	39	25	0	719	0	0	0	0	0	719
B-36 GNRL SPLY/EQP/BLG	14	14.8	444	1	0	0	445	0	0	0	0	0	445
B-37 CLOTHING/TEXTILES	3	0.8	27	0	0	0	27	0	0	0	0	0	27
B-38 FOOD	26	42.0	1226	89	0	0	1315	0	0	8	0	0	1323
B-39 HOUSING/HSHLD EQP	7	7.6	109	0	0	0	109	0	0	46	0	0	155
B-40 PEOPLE/CONSUMERS	78	49.4	1255	489	178	0	1922	0	32	149	0	0	2102
B-41 FAMILY/ITS MEMBRS	3	6.8	160	21	0	0	181	0	0	0	0	0	181
B-47 OTH MKTS/FS FIRMS	13	25.6	411	45	36	0	491	0	31	9	0	0	531
B-48 MARKETING SYSTEMS	6	5.0	104	0	15	0	120	0	0	0	0	0	120
B-97 PLANT SCIENCE	211	151.8	4685	526	390	0	5602	0	70	53	0	0	5725
B-98 ANIMAL SCIENCE	40	14.0	486	6	18	0	511	0	0	0	0	0	511
B-99 NOT ALLOCATED	9	1.0	21	18	0	0	40	0	0	0	0	0	40
	4167	3105.5	103420	8188	3285	0	114893	0	976	2382	0	0	118252

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
B-1 SOIL/LAND	185	152.5	5271	17	224	0	5512	0	46	228	0	0	5786
B-2 WATER	237	145.0	5162	1	180	0	5343	0	52	529	0	0	5924
B-3 WATERSHEDS/RIV BAS	65	88.5	4025	0	0	0	4025	0	0	50	0	0	4075
B-4 AIR/CLIMATE	30	23.4	687	0	0	0	687	0	0	124	0	0	811
B-6 TIMBER/FOREST PROD	16	18.7	550	0	51	0	601	0	0	1	0	0	602
B-7 RANGE	51	47.7	1104	20	0	0	1124	0	0	230	0	0	1354
B-8 WILDLIFE/FISH	1	0.7	18	0	0	0	18	0	0	0	0	0	18
B-9 CITRUS/SUBTR FRUIT	92	101.7	3524	31	124	0	3679	0	0	0	0	0	3679
B-10 DECD/SML FRUIT/TN	174	168.0	4628	471	41	0	5140	0	0	4	0	0	5144
B-11 POTATOES	95	52.7	1496	70	25	0	1591	0	0	19	0	0	1610
B-12 VEGETABLES	210	146.1	4365	153	60	0	4578	0	318	40	0	0	4936
B-13 ORNAMENTALS/TURF	74	44.8	2202	80	0	0	2282	0	0	27	0	0	2309
B-14 CORN	118	162.1	3838	730	399	0	4968	0	133	19	0	0	5120
B-15 GRAIN SORGHUM	45	28.6	683	47	24	0	752	0	175	0	0	0	927
B-16 RICE	37	21.3	644	14	7	0	665	0	0	20	0	0	685
B-17 WHEAT	119	177.4	5341	306	168	0	5813	0	3	70	0	0	5886
B-18 OTHR SMALL GRAINS	90	39.2	1156	30	15	0	1204	0	0	0	0	0	1204
B-19 PASTURE	33	18.5	583	0	0	0	583	0	0	0	0	0	583
B-20 FORAGE CROPS	159	99.0	2844	147	0	0	2991	0	0	0	0	0	2991
B-21 COTTON	210	310.1	9945	185	401	0	10531	0	0	185	0	0	10716
B-22 COTTONSEED	41	46.3	1014	4	151	0	1169	0	32	63	0	0	1264
B-23 SOYBEANS	74	86.5	2360	244	2	0	2606	0	64	0	0	0	2670
B-24 PEANUTS	61	50.8	1372	211	0	0	1583	0	77	0	0	0	1660
B-25 OTHER OILSEEDS	59	58.7	1661	104	22	0	1787	0	0	22	0	0	1809
B-26 TOBACCO	94	111.2	2801	1426	3	0	4230	0	0	3	0	0	4233
B-27 SUGAR CROPS	103	74.2	2343	196	56	0	2595	0	0	60	0	0	2655
B-28 MISCEL/NEW CROPS	54	35.2	1124	102	8	0	1234	0	0	127	0	0	1361
B-29 POULTRY	155	112.9	5166	329	5	0	5500	0	0	26	0	0	5526
B-30 BEEF CATTLE	243	173.4	8404	237	53	0	8694	0	143	113	0	0	8950
B-31 DAIRY CATTLE	242	169.6	7976	207	30	0	8213	0	125	88	0	0	8426
B-32 SWINE	106	71.9	4051	209	0	0	4260	0	0	0	0	0	4260
B-33 SHEEP/WOOL	122	84.4	3392	135	7	0	3534	0	0	92	0	0	3626
B-34 OTHER ANIMALS	44	13.8	651	36	113	0	800	0	0	0	0	0	800
B-35 BEES/HONEY	20	20.8	768	31	25	0	824	0	0	0	0	0	824
B-36 GNRL SPLY/EQP/BLG	14	16.4	402	3	0	0	405	0	0	0	0	0	405
B-37 CLOTHING/TEXTILES	5	3.4	41	0	98	0	139	0	0	0	0	0	139
B-38 FOOD	31	41.8	1135	79	225	0	1439	0	0	9	0	0	1448
B-39 HOUSING/HSHLD EQP	5	4.8	75	0	0	0	75	0	0	45	0	0	120
B-40 PEOPLE/CONSUMERS	61	46.2	1484	21	233	0	1738	0	44	194	0	0	1976
B-41 FAMILY/ITS MEMBRS	2	6.6	194	22	0	0	216	0	0	0	0	0	216
B-47 OTH MKTS/FS FIRMS	11	29.5	405	10	51	0	466	0	66	0	0	0	532
B-48 MARKETING SYSTEMS	6	6.5	104	0	23	0	127	0	0	10	0	0	137
B-97 PLANT SCIENCE	192	173.2	5401	766	121	0	6288	0	73	50	0	0	6411
B-98 ANIMAL SCIENCE	34	16.1	576	39	8	0	623	0	0	0	0	0	623
B-99 NOT ALLOCATED	8	4.6	24	80	80	0	184	0	0	0	0	0	184
	3828	3304.9	110990	6793	3033	0	120816	0	1351	2448	0	0	124615

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
C-1 BIOCHEM/BIOPHYCS	213	144.2	5940	771	404	0	7117	0	0	5	0	0	7121
C-2 BIOLOGY-EN/SY/APLD	492	234.4	6835	870	81	0	7786	0	151	476	0	0	8413
C-3 BIOLOGY-MOLECULAR	8	2.9	100	11	16	0	127	0	0	0	0	0	127
C-4 ENTOMOLOGY	453	323.3	10940	1210	536	0	12687	0	160	282	0	0	13129
C-5 GENETICS	668	298.9	10327	794	84	0	11205	0	182	116	0	0	11503
C-6 IMMUNOLOGY	20	5.8	227	36	0	0	263	0	0	36	0	0	299
C-7 MICROBIOLOGY	130	115.0	5936	233	101	0	6270	0	87	11	0	0	6367
C-8 NEMATOLOGY	53	32.0	744	256	71	0	1070	0	0	0	0	0	1070
C-9 NUTRITION/METABLSM	144	64.2	2390	460	161	0	3010	0	30	92	0	0	3132
C-10 PARASITOLOGY	39	41.0	2003	101	4	0	2108	0	0	1	0	0	2109
C-11 PATHOLOGY	312	184.9	5836	557	101	0	6494	0	114	101	0	0	6709
C-12 PHARMACOLOGY	40	11.6	207	64	125	0	396	0	0	0	0	0	396
C-13 PHYSIOLOGY	285	178.8	5866	593	148	0	6609	0	0	280	0	0	6890
C-14 VIROLOGY	82	66.5	4355	241	58	0	4654	0	0	37	0	0	4692
C-15 CHEMISTRY-ANALYTC	82	55.3	1775	44	0	0	1819	0	0	0	0	0	1819
C-16 CHEMISTRY-INORGANIC	125	80.2	2819	21	0	0	2840	0	72	294	0	0	3207
C-17 CHEMISTRY-ORGANIC	245	587.7	15528	1113	484	0	17128	0	37	153	0	0	17319
C-18 CHEMISTRY-PHYSICL	28	83.1	2290	121	130	0	2440	0	0	0	0	0	2440
C-19 ENGINEERING	501	434.3	13644	615	741	0	15003	0	124	314	0	0	15440
C-20 GEOLOGY/GEOGRAPHY	11	8.7	459	0	0	0	459	0	0	19	0	0	478
C-21 HYDROLOGY	4	0.2	7	1	0	0	8	0	0	0	0	0	8
C-22 MATH/STATISTICS	19	6.0	160	0	9	0	169	0	0	0	0	0	169
C-23 METEOROLOGY	14	3.6	189	3	0	0	193	0	0	28	0	0	221
C-24 PHYSICS	149	99.5	3792	0	0	0	3792	0	0	130	0	0	3921
C-25 ANTHROPOLOGY	2	1.1	46	0	0	0	46	0	0	0	0	0	46
C-26 ECONOMICS	40	42.3	1013	76	28	0	1117	0	15	6	0	0	1139
C-27 EDUC/COMMUNICATN	6	3.3	74	0	0	0	74	0	0	0	0	0	76
C-31 PSYCHOLOGY	1	0.3	6	0	0	0	6	0	0	0	0	0	6
C-32 SOCIOLOGY	1	0.3	6	0	0	0	6	0	0	0	0	0	6
	4167	3109.4	103420	8188	3285	0	114893	0	976	2382	0	0	118252

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
C-1 BIOCHEM/BIOPHYCS	206	155.8	6500	880	190	0	7570	0	0	5	0	0	7575
C-2 BIOLOGY-EN/SY/APLD	448	253.5	7419	777	359	0	8555	0	192	538	0	0	9285
C-3 BIOLOGY-MOLECULAR	6	3.1	140	0	8	0	148	0	0	0	0	0	148
C-4 ENTOMOLOGY	348	351.3	11623	989	320	0	12932	0	220	316	0	0	13468
C-5 GENETICS	610	306.6	10891	388	0	0	11279	0	313	171	0	0	11763
C-6 IMMUNOLOGY	15	5.6	260	3	25	0	288	0	0	0	0	0	288
C-7 MICROBIOLOGY	125	129.7	6145	317	165	0	6626	0	107	0	0	0	6733
C-8 NEMATOLOGY	49	25.3	766	0	0	0	766	0	0	0	0	0	766
C-9 NUTRITION/METABLSM	125	60.3	2526	111	289	0	2926	0	31	97	0	0	3054
C-10 PARASITOLOGY	34	38.9	1962	26	4	0	1992	0	0	3	0	0	1995
C-11 PATHOLOGY	278	202.4	6348	534	67	0	6949	0	192	101	0	0	7242
C-12 PHARMACOLOGY	35	6.1	226	0	0	0	226	0	0	0	0	0	226
C-13 PHYSIOLOGY	271	188.4	6259	462	5	0	6726	0	0	225	0	0	6951
C-14 VIROLOGY	73	69.6	4724	188	75	0	4987	0	0	1	0	0	4988
C-15 CHEMISTRY-ANALYTC	82	58.1	1974	18	13	0	2005	0	0	0	0	0	2005
C-16 CHEMISTRY-INORGANIC	111	93.2	2984	0	112	0	3096	0	83	293	0	0	3472
C-17 CHEMISTRY-ORGANIC	256	621.5	17078	1181	615	0	18873	0	38	160	0	0	19071
C-18 CHEMISTRY-PHYSICL	39	87.4	2442	109	152	0	2703	0	0	0	0	0	2703
C-19 ENGINEERING	474	469.1	14597	736	377	0	15712	0	142	347	0	0	16201
C-20 GEOLOGY/GEOGRAPHY	11	11.0	468	0	0	0	468	0	0	15	0	0	483
C-21 HYDROLOGY	2	0.1	8	0	0	0	8	0	0	0	0	0	8
C-22 MATH/STATISTICS	19	5.9	180	0	4	0	184	0	0	0	0	0	184
C-23 METEOROLOGY	14	4.1	211	3	0	0	214	0	0	28	0	0	242
C-24 PHYSICS	152	112.2	4275	2	75	0	4352	0	0	148	0	0	4500
C-25 ANTHROPOLOGY	4	2.6	52	0	58	0	110	0	0	0	0	0	110
C-26 ECONOMICS	38	40.3	867	69	120	0	1056	0	33	0	0	0	1089
C-27 EDUC/COMMUNICATN	3	2.5	65	0	0	0	65	0	0	0	0	0	65
	3828	3304.9	110990	6793	3033	0	120816	0	1351	2448	0	0	124615

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
204 FRUIT/VEG CROP INSECT	114	99.4	3561	387	70	0	4017	0	0	9	0	0	4026
205 FRUIT/VEG DISEASES	162	87.9	2917	313	115	0	3345	0	0	6	0	0	3351
206 FRUIT/VEG WEEDS/O HAZ	19	9.7	200	112	53	0	365	0	0	1	0	0	366
207 FIELD CROP INSECTS	298	215.6	7389	821	149	0	8358	0	0	12	0	0	8371
208 FIELD CROP DISEASES	264	176.0	4918	477	127	0	5521	0	0	90	0	0	5612
209 FIELD CROP WEEDS/O HZ	85	45.1	1021	363	193	0	1577	0	0	7	0	0	1584
ST1606 PLANT DIS PEST CON	942	633.6	20003	2473	707	0	23183	0	0	126	0	0	23309
210 LIVEST/POUL INSECTS	124	46.9	1462	36	199	0	1697	0	128	46	0	0	1871
211 LIVEST/POUL DISEASES	141	126.1	10045	466	102	0	10613	0	80	112	0	0	10805
212 LIVEST/POUL PARASITES	50	44.2	2243	86	4	0	2333	0	0	1	0	0	2334
213 LIVEST/POUL OTHER HAZ	41	29.9	1137	100	0	0	1237	0	0	36	0	0	1275
ST1609 ANIMAL DIS PEST CON	356	247.1	14887	688	305	0	15881	0	208	195	0	0	16285
109 WEATHER/AGRI DECISION	16	6.0	264	0	0	0	264	0	0	0	0	0	264
112 RANGE MANAGEMENT	53	50.1	1075	31	0	0	1106	0	0	277	0	0	1383
304 BIOL EFF FRUIT/VEG	131	57.7	2371	24	0	0	2395	0	0	19	0	0	2414
305 MECHZ FRUIT/VEG PROD	14	14.7	360	0	0	0	360	0	0	0	0	0	360
307 BIOL EFF FIELD CROPS	324	179.5	5450	341	0	0	5791	0	0	92	0	0	5883
308 MECHZ FIELD CROP PROD	38	40.2	1670	17	0	0	1687	0	0	1	0	0	1688
310 REPRO PER LIVEST/POUL	59	16.8	727	4	0	0	731	0	0	90	0	0	820
311 FEED EFF LIVEST/POUL	89	33.1	1955	49	0	0	2004	0	0	29	0	0	2033
312 EN STRESS LIVEST/POUL	59	14.1	707	24	0	0	731	0	0	0	0	0	731
313 LIVEST/POUL MGMT SYST	156	35.3	1741	157	0	0	1898	0	0	51	0	0	1949
314 BEES/OTH POL INSETS	18	16.2	654	39	25	0	719	0	0	0	0	0	719
315 GEN PUR SUP/EQ/BLDGS	14	14.8	444	1	0	0	445	0	0	0	0	0	445
ST1612 PRODUCTION EFF C L	971	478.5	17418	688	25	0	18131	0	0	559	0	0	18691
503 EFFIC MKT FRUIT/VEG	52	21.7	392	11	102	0	505	0	0	0	0	0	505
504 EFFIC MKT FIELD CROPS	40	16.8	368	87	58	0	513	0	0	0	0	0	513
505 EFFIC MKT LIVESTOCK	33	13.2	260	35	42	0	338	0	0	0	0	0	338
509 MKT FIRM/SYSTEM EFFIC	21	30.6	518	46	51	0	615	0	31	9	0	0	655
ST 1615 MARKETING EFF C L	146	82.4	1537	179	253	0	1970	0	31	9	0	0	2009
407 NW/IMP N-FD PRD/FD CP	101	360.9	8592	1229	726	0	10548	0	0	153	0	0	10701
411 NW/IMP N-FD PROD/LIVE	21	97.4	2678	0	98	0	2776	0	0	1	0	0	2777
ST 1621 NIT NONFD USES C L	122	458.3	11270	1229	825	0	13325	0	0	154	0	0	13478
T1600 INCOME ABUNDANCE	2537	1899.9	65118	5257	2116	0	72492	0	239	1043	0	0	73772
601 FOREIGN MKT/ U S PROD	5	13.5	388	0	0	0	388	0	0	0	0	0	388
ST2636 FRGN MARKET DVLPMT	5	13.5	388	0	0	0	388	0	0	0	0	0	388
603 TECH ASST/DEV COUNTRS	24	14.9	0	0	0	0	0	0	447	7	0	0	453
ST2641 FRGN AGRI DEVELPMT	24	14.9	0	0	0	0	0	0	447	7	0	0	453
T2600 FRGN MARKET DEVLPMT	29	28.4	388	0	0	0	388	0	447	7	0	0	841
703 FOOD HABITS/CONSUMPTN	7	18.1	558	6	0	0	564	0	0	0	0	0	564
704 FOOD PREPARATION	38	20.6	364	36	0	0	400	0	30	62	0	0	492
708 HUMAN NUTRITION	27	39.4	1108	379	110	0	1597	0	0	0	0	0	1597
ST3646 FOOD AND NUTRITION	72	68.2	2029	421	110	0	2560	0	30	62	0	0	2653
701 FOOD PROD FREE/TX RES	106	40.8	1515	390	12	0	1917	0	0	0	0	0	1917
702 FOOD MICROORG/TOXINS	111	57.6	1403	290	158	0	1849	0	0	0	0	0	1849
706 INSECT PESTS OF MAN	57	28.1	784	18	68	0	870	0	32	149	0	0	1050
707 TRANS AN DIS TO PEOPL	39	12.5	376	133	11	0	520	0	0	0	0	0	520
ST3648 HEALTH AND SAFETY	313	139.0	4076	831	249	0	5155	0	32	149	0	0	5335
705 SELECT/CARE CLOTHING	11	4.3	94	0	46	0	140	0	0	0	0	0	140
802 FAMILY DEC MK/FIN MGT	3	6.8	160	21	0	0	181	0	0	0	0	0	181
ST3650 LEVEL OF LIVING	14	11.1	254	21	46	0	321	0	0	0	0	0	321
402 FRUIT/VEG/IM CONS ACC	34	8.5	370	13	0	0	382	0	0	8	0	0	391
405 FIELD CROP/IM CON ACC	80	65.3	1862	377	74	0	2312	0	0	24	0	0	2336
409 ANIMAL PROD IM CON AC	47	11.6	599	27	0	0	626	0	0	0	0	0	626
ST3652 IMP CONSUMER ACCPT	161	85.4	2830	417	74	0	3320	0	0	32	0	0	3353
403 NW/IMP FRUIT/VEG PROD	53	121.5	3435	43	56	0	3534	0	0	0	0	0	3534
406 NW/IMP FOOD PRD/FD CP	53	100.9	2300	170	100	0	2570	0	148	84	0	0	2800
410 NW/IMP FOOD PROD /LIVE	41	101.9	2805	110	53	0	2968	0	0	0	0	0	2968
ST3654 NEWIMP FOOD PROD	147	324.3	8539	322	210	0	9071	0	148	84	0	0	9302
404 QUAL MNT/MKT FRT/VEG	91	52.8	1272	183	21	0	1477	0	0	2	0	0	1479
408 QUAL MNT/MKT FLD CRPS	119	60.6	1774	425	153	0	2352	0	0	48	0	0	2399
412 QUAL MNT/MKT ANM PROD	23	8.3	223	45	54	0	322	0	0	0	0	0	322
501 IMP GRADES/STAND/C/L	35	15.1	414	71	0	0	485	0	0	0	0	0	485
ST3657 QUALITY MTN IN MKT	268	136.7	3684	724	228	0	4636	0	0	50	0	0	4686
T3600 DIMENSNS FOR LIVING	975	764.7	21415	2736	917	0	25065	0	210	377	0	0	25652

(MORE)

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
801 RURAL HOUSING	7	7.6	109	0	0	0	109	0	0	46	0	0	155
ST4669 HOUSING RESEARCH	7	7.6	109	0	0	0	109	0	0	46	0	0	155
905 TREES/ENHANCE ENVIRON	11	8.9	433	0	0	0	433	0	0	0	0	0	433
906 ORNAMENTALS/TURF	67	35.3	1773	78	0	0	1851	0	0	11	0	0	1861
ST4671 NATURAL BEAUTY RES	78	44.2	2206	78	0	0	2284	0	0	11	0	0	2294
214 PROT PL/AN/AIR POLLUT	1	0.6	23	0	0	0	23	0	0	0	0	0	23
901 SOIL/WATER/AIR POLLUT	52	42.8	1496	87	84	0	1668	0	0	179	0	0	1847
ST4673 POLLUTION RESEARCH	53	43.4	1519	87	84	0	1691	0	0	179	0	0	1870
T4600 COMMUNITIES F TMRRW	138	95.2	3834	165	84	0	4083	0	0	236	0	0	4318
102 SOIL STRUCT/RELATIONS	125	89.6	3213	12	0	0	3225	0	28	64	0	0	3317
103 SALINITY/SALINE SOILS	30	18.3	564	0	0	0	564	0	52	267	0	0	883
105 CONSRV/WATER FOR AGRI	130	60.5	2211	9	0	0	2220	0	0	321	0	0	2541
106 DRAINAGE/IRRIGATION	77	43.9	1757	0	0	0	1757	0	0	0	0	0	1757
ST5685 SOIL WATER CNSRVTN	362	212.4	7765	21	0	0	7766	0	80	653	0	0	8499
107 TECH WATERSHED MANAGT	118	94.7	4533	12	169	0	4714	0	0	67	0	0	4781
ST5687 WATERSHED DEVLPMNT	118	94.7	4533	12	169	0	4714	0	0	67	0	0	4781
201 FOREST INSECTS	2	0.8	19	0	0	0	19	0	0	1	0	0	20
ST5691 FOREST DIS PEST CON	2	0.8	19	0	0	0	19	0	0	1	0	0	20
401 NW/IMP FOREST PROD	6	13.2	368	0	0	0	368	0	0	0	0	0	368
ST5697 FOREST UTILIZATION	6	13.2	368	0	0	0	368	0	0	0	0	0	368
T5600 RESOURCES IN ACTION	488	321.1	12666	33	169	0	12867	0	80	720	0	0	13667
GT SCIENCE IN SERV OF MAN	4167	3109.4	103420	8188	3285	0	114893	0	976	2381	0	0	118252

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
204 FRUIT/VEG CROP INSECT	98	108.2	3691	240	44	0	3975	0	0	7	0	0	3982
205 FRUIT/VEG DISEASES	146	98.8	2963	386	0	0	3349	0	0	5	0	0	3354
206 FRUIT/VEG WEEDS/O HAZ	13	7.7	205	65	8	0	278	0	0	0	0	0	278
207 FIELD CROP INSECTS	270	230.6	8070	585	255	0	8910	0	0	33	0	0	8943
208 FIELD CROP DISEASES	253	186.7	5269	531	56	0	5856	0	0	108	0	0	5964
209 FIELD CROP WEEDS/O HZ	79	37.9	1070	207	12	0	1289	0	0	24	0	0	1313
ST1606 PLANT DIS PEST CON	859	669.9	21268	2014	375	0	23657	0	0	177	0	0	23834
210 LIVEST/POUL INSECTS	109	55.2	1668	39	59	0	1766	0	176	44	0	0	1986
211 LIVEST/POUL DISEASES	116	130.4	10552	361	113	0	11026	0	92	3	0	0	11121
212 LIVEST/POUL PARASITES	46	42.2	2198	25	4	0	2227	0	0	3	0	0	2230
213 LIVEST/POUL OTHER HAZ	45	31.7	1250	0	38	0	1288	0	0	53	0	0	1341
ST1609 ANIMAL DIS PEST CON	316	259.5	15668	425	214	0	16307	0	268	103	0	0	16678
109 WEATHER/AGRI DECISION	16	7.0	305	0	0	0	305	0	0	0	0	0	305
112 RANGE MANAGEMENT	51	47.7	1104	20	0	0	1124	0	0	230	0	0	1354
304 BIOL EFF FRUIT/VEG	110	63.5	2319	8	0	0	2327	0	0	11	0	0	2338
305 MECHZ FRUIT/VEG PROD	14	13.5	375	0	0	0	375	0	0	0	0	0	375
307 BIOL EFF FIELD CROPS	291	181.4	5760	178	0	0	5938	0	0	117	0	0	6055
308 MECHZ FIELD CROP PROD	37	45.4	1824	0	0	0	1824	0	0	1	0	0	1825
310 REPRO PER LIVEST/POUL	57	17.2	720	4	0	0	724	0	0	76	0	0	800
311 FEED EFF LIVEST/POUL	86	34.8	2004	51	0	0	2055	0	0	24	0	0	2079
312 EN STRESS LIVEST/POUL	57	14.4	695	20	0	0	715	0	0	0	0	0	715
313 LIVEST/POUL MGMT SYST	151	38.0	2019	148	0	0	2167	0	0	83	0	0	2250
314 BEES/OTH POL INSETS	20	20.8	768	31	25	0	824	0	0	0	0	0	824
315 GEN PUR SUP/EQ/BLDGS	18	17.4	402	3	38	0	443	0	0	0	0	0	443
ST1612 PRODUCTION EFF C L	908	501.2	18295	463	63	0	18821	0	0	542	0	0	19363
503 EFFIC MKT FRUIT/VEG	52	21.7	448	51	25	0	524	0	0	0	0	0	524
504 EFFIC MKT FIELD CROPS	29	15.6	380	45	0	0	425	0	0	1	0	0	426
505 EFFIC MKT LIVESTOCK	31	16.5	286	113	0	0	399	0	0	0	0	0	399
509 MKT FIRM/SYSTEM EFFIC	18	36.0	513	10	74	0	597	0	66	10	0	0	673
ST 1615 MARKETING EFF C L	130	89.8	1627	219	99	0	1945	0	66	11	0	0	2022
407 NW/IMP N-FD PRD/FD CP	103	384.1	9138	1573	687	0	11397	0	0	194	0	0	11591
411 NW/IMP N-FD PROD/LIVE	24	98.9	2876	71	0	0	2947	0	0	0	0	0	2947
ST 1621 NIT NONFD USES C L	127	482.9	12014	1644	687	0	14344	0	0	194	0	0	14538
T1600 INCOME ABUNDANCE	2340	2003.4	68872	4765	1438	0	75074	0	334	1027	0	0	76435
601 FOREIGN MKT/ U S PROD	6	17.0	516	0	0	0	516	0	0	0	0	0	516
ST2634 FRGN MARKET DVLPMT	6	17.0	516	0	0	0	516	0	0	0	0	0	516
603 TECH ASST/DEV COUNTRS	19	21.2	0	0	0	0	0	0	697	0	0	0	697
ST2641 FRGN AGRI DEVELPMT	19	21.2	0	0	0	0	0	0	697	0	0	0	697
T2600 FRGN MARKET DEVLPMT	25	38.3	516	0	0	0	516	0	697	0	0	0	1213

TABULATION III-O-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - AGRICULTURAL RESEARCH SERVICE (CONT'D)

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	INTRA MURAL	C,G.CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
703 FOOD HABITS/CONSUMPTN	10	18.2	460	44	123	0	627	0	0	0	0	0	627
704 FOOD PREPARATION	38	10.1	404	0	0	0	404	0	31	72	0	0	507
708 HUMAN NUTRITION	23	35.4	1172	35	313	0	1520	0	0	0	0	0	1520
ST3646 FOOD AND NUTRITION	71	63.7	2036	79	436	0	2551	0	31	72	0	0	2654
701 FOOD PROD FREE/TX RES	84	40.2	1710	115	57	0	1882	0	0	0	0	0	1882
702 FOOD MICROORG/TOXINS	112	53.4	1573	111	25	0	1709	0	0	0	0	0	1709
706 INSECT PESTS OF MAN	50	30.2	852	21	22	0	895	0	44	194	0	0	1133
707 TRANS AN DIS TO PEOPL	16	8.5	401	2	0	0	403	0	0	0	0	0	403
ST3648 HEALTH AND SAFETY	262	132.4	4536	249	104	0	4889	0	44	194	0	0	5127
705 SELECT/CARE CLOTHING	11	5.9	141	0	98	0	239	0	0	0	0	0	239
802 FAMILY DEC MK/FIN MGT	2	6.6	194	22	0	0	216	0	0	0	0	0	216
ST3650 LEVEL OF LIVING	13	12.5	335	22	98	0	455	0	0	0	0	0	455
402 FRUIT/VEG/IM CONS ACC	32	11.2	369	82	0	0	451	0	0	15	0	0	466
405 FIELD CROP/IM CON ACC	73	70.6	2009	452	0	0	2461	0	0	15	0	0	2476
409 ANIMAL PROD IM CON AC	43	9.5	609	17	0	0	626	0	0	0	0	0	626
ST3652 IMP CONSUMER ACCPT	148	91.2	2987	551	0	0	3538	0	0	30	0	0	3568
403 NW/IMP FRUIT/VEG PROD	63	132.7	3972	30	150	0	4152	0	0	0	0	0	4152
406 NW/IMP FOOD PRD/FD CP	46	99.9	2544	0	0	0	2544	0	147	91	0	0	2782
410 NW/IMP FOOD PROD /LIVE	44	93.4	2978	102	0	0	3080	0	0	0	0	0	3080
ST3654 NEWIMP FOOD PROD	153	326.0	9494	132	150	0	9776	0	147	91	0	0	10014
404 QUAL MNT/MKT FRT/VEG	76	50.4	1363	68	18	0	1449	0	0	7	0	0	1456
408 QUAL MNT/MKT FLD CRPS	70	62.6	1993	307	98	0	2401	0	0	24	0	0	2425
412 QUAL MNT/MKT ANM PROD	16	8.8	266	46	12	0	324	0	0	0	0	0	324
501 IMP GRADES/STAND/C/L	48	27.3	554	191	144	0	887	0	0	0	0	0	887
ST3657 QUALITY MTN IN MKT	210	149.1	4176	612	272	0	5061	0	0	31	0	0	5092
T3600 DIMENSNS FOR LIVING	857	774.9	23564	1645	1060	0	26270	0	222	418	0	0	26910
801 RURAL HOUSING	5	4.8	75	0	0	0	75	0	0	45	0	0	120
ST4669 HOUSING RESEARCH	5	4.8	75	0	0	0	75	0	0	45	0	0	120
905 TREES/ENHANCE ENVIRON	10	10.6	449	0	0	0	449	0	0	0	0	0	449
906 ORNAMENTALS/TURF	67	38.8	1856	80	0	0	1936	0	0	27	0	0	1963
ST4671 NATURAL BEAUTY RES	77	49.3	2305	80	0	0	2385	0	0	27	0	0	2412
214 PROT PL/AN/AIR POLLUT	1	0.8	26	0	0	0	26	0	0	0	0	0	26
901 SOIL/WATER/AIR POLLUT	63	67.1	1617	303	372	0	2292	0	0	204	0	0	2496
ST4673 POULLUTION RESEARCH	64	67.9	1643	303	372	0	2318	0	0	204	0	0	2522
T4600 COMMUNITIES F TMRRW	146	122.1	4023	383	372	0	4778	0	0	276	0	0	5054
102 SOIL STRUCT/RELATIONS	119	102.0	3493	0	112	0	3605	0	46	95	0	0	3746
103 SALINITY/SALINE SOILS	26	19.8	671	0	0	0	671	0	52	267	0	0	990
105 CONSRV/WATER FOR AGRI	122	68.1	2478	0	0	0	2478	0	0	313	0	0	2791
106 DRAINAGE/IRRIGATION	77	48.1	1991	0	0	0	1991	0	0	1	0	0	1992
ST3685 SOIL WATER CNSRVTN	344	238.1	8633	0	112	0	8745	0	98	676	0	0	9519
107 TECH WATERSHED MANAGT	104	109.7	4841	0	0	0	4841	0	0	50	0	0	4891
ST3687 WATERSHED DEVLPMNT	104	109.7	4841	0	0	0	4841	0	0	50	0	0	4891
201 FOREST INSECTS	2	0.8	28	0	0	0	28	0	0	1	0	0	29
ST5691 FOREST DIS PEST CON	2	0.8	28	0	0	0	28	0	0	1	0	0	29
401 NW/IMP FOREST PROD	10	17.7	513	0	51	0	564	0	0	0	0	0	564
ST5697 FOREST UTILIZATION	10	17.7	513	0	51	0	564	0	0	0	0	0	564
T5600 RESOURCES IN ACTION	460	366.2	14015	0	163	0	14178	0	98	727	0	0	15003
GT SCIENCE IN SERV OF MAN	3828	3304.9	110990	6793	3033	0	120816	0	1351	2448	0	0	124615

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	14	8.7	0	0	0	0	0	0	0	159	59	2	219
A-2 RESOURCE CONSERVATION	12	6.6	0	0	0	0	0	0	0	117	55	0	171
A-3 RESRCE DVLPMT/MANAGMT	12	13.3	0	0	0	0	0	0	0	243	92	0	335
A-4 EVAL ALTERNATIVE USES	34	26.7	181	69	26	0	275	0	0	164	7	105	551
A-13 PRODUCTION ECONOMICS	124	58.8	1927	17	0	0	1944	0	0	1	0	0	1945
A-18 MARKET QUALITY	7	4.0	61	19	15	0	95	0	0	0	0	0	95
A-19 MARKET EFFICIENCY	56	86.5	1567	182	41	0	1790	0	0	20	0	0	1810
A-20 SUPPLY/DEMAND/PRICE	55	38.8	908	28	1	0	936	0	0	0	0	0	936
A-21 DVLPMT DOMESTIC MKTS	31	19.1	170	8	312	0	490	0	0	143	0	200	833
A-22 DVLPMT FOREIGN MRKTS	54	67.0	1012	24	58	0	1094	0	114	152	0	0	1360
A-25 DES/HUMAN/COM RESRCE	54	50.1	1026	44	78	0	1148	0	0	61	0	60	1269
A-26 ECONOMIC DEVELOPMENT	44	35.3	248	10	34	0	292	0	285	168	12	5	762
A-27 SOCIAL DEVELOPMENT	33	12.8	139	13	31	0	183	0	0	48	136	33	401
A-98 PUBLIC PROG/POL/SERV	101	77.4	1727	13	1	0	1743	0	0	323	10	0	2075
	631	505.3	8966	427	597	0	9990	0	399	1599	369	404	12761

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	/ OTH-CN	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	14	12.5	0	0	0	0	0	0	0	231	75	3	309
A-2 RESOURCE CONSERVATION	12	9.9	0	0	0	0	0	0	0	174	66	0	240
A-3 RESRCE DVLPMT/MANAGMT	13	26.6	0	0	0	0	0	0	0	514	141	0	655
A-4 EVAL ALTERNATIVE USES	33	28.0	325	69	26	0	420	0	0	119	1	95	635
A-13 PRODUCTION ECONOMICS	118	65.4	2002	0	0	0	2002	0	0	0	0	0	2002
A-18 MARKET QUALITY	4	4.2	88	0	0	0	88	0	0	0	0	0	88
A-19 MARKET EFFICIENCY	56	81.2	1637	43	0	0	1680	0	0	23	0	0	1703
A-20 SUPPLY/DEMAND/PRICE	51	40.5	920	16	25	0	961	0	0	0	0	0	961
A-21 DVLPMT DOMESTIC MKTS	12	16.8	283	4	75	0	362	0	0	48	0	0	410
A-22 DVLPMT FOREIGN MRKTS	55	73.9	1064	9	37	0	1110	0	173	174	0	0	1457
A-25 DES/HUMAN/COM RESRCE	53	65.5	1178	5	137	0	1320	0	0	252	0	50	1622
A-26 ECONOMIC DEVELOPMENT	41	47.7	467	14	63	0	544	0	482	109	0	0	1135
A-27 SOCIAL DEVELOPMENT	25	12.2	100	19	39	0	158	0	0	91	0	65	314
A-98 PUBLIC PROG/POL/SERV	96	81.3	1815	10	3	0	1828	0	0	379	2	0	2209
	583	565.7	9879	189	405	0	10473	0	655	2114	285	213	13740

TABULATION III-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ // TOTAL
B-1 SOIL/LAND	6	6.9	52	0	0	0	52	0	0	0	0	105	157
B-2 WATER	63	41.9	99	33	25	0	157	0	0	622	213	2	994
B-3 WATERSHEDS/RIV BAS	15	10.2	34	0	0	0	34	0	0	205	5	0	244
B-5 RECREATIONAL RESRC	8	5.5	46	38	1	0	85	0	0	0	0	0	85
B-9 CITRUS/SUBTR FRUIT	11	5.0	110	4	0	0	114	0	0	4	0	0	118
B-10 DECD/SML FRUIT/TN	10	8.0	170	0	0	0	170	0	0	14	0	0	184
B-11 POTATOES	11	2.9	62	3	0	0	65	0	0	4	0	0	69
B-12 VEGETABLES	13	9.7	199	27	0	0	226	0	0	20	0	0	246
B-13 ORNAMENTALS/TURF	2	2.6	0	0	41	0	41	0	0	40	0	0	81
B-14 CORN	4	0.9	22	2	0	0	24	0	0	0	0	0	24
B-15 GRAIN SORGHUM	4	0.3	8	2	0	0	10	0	0	0	0	0	10
B-16 RICE	7	1.2	25	0	0	0	25	0	0	4	0	0	29
B-17 WHEAT	15	19.5	400	15	0	0	415	0	0	54	0	0	469
B-18 OTHR SMALL GRAINS	3	0.9	21	0	0	0	21	0	0	0	0	0	21
B-19 PASTURE	2	0.3	7	0	0	0	7	0	0	0	0	0	7
B-20 FORAGE CROPS	4	1.2	28	2	0	0	30	0	0	0	0	0	30
B-21 COTTON	11	13.5	293	0	16	0	309	0	0	24	0	0	333
B-22 COTTONSEED	3	0.9	21	0	0	0	21	0	0	0	0	0	21
B-23 SOYBEANS	5	2.2	52	0	0	0	52	0	0	0	0	0	52
B-24 PEANUTS	4	0.5	11	0	0	0	11	0	0	0	0	0	11
B-25 OTHER OILSEEDS	3	0.6	14	0	0	0	14	0	0	0	0	0	14
B-26 TOBACCO	6	4.0	94	17	0	0	111	0	0	0	0	0	111
B-27 SUGAR CROPS	2	0.2	4	0	0	0	4	0	0	0	0	0	4
B-28 MISCEL/NEW CROPS	3	1.3	24	4	0	0	28	0	0	0	0	0	28
B-29 POULTRY	19	16.6	164	148	0	0	312	0	0	19	0	0	331
B-30 BEEF CATTLE	18	15.3	301	10	0	0	311	0	0	1	0	0	312
B-31 DAIRY CATTLE	15	7.9	123	13	0	0	136	0	0	41	0	0	177
B-32 SWINE	10	3.5	70	2	0	0	72	0	0	1	0	0	73
B-33 SHEEP/WOOL	7	1.3	27	2	0	0	29	0	0	0	0	0	29
B-36 GNRL SPLY/EQP/BLG	1	1.9	34	0	0	0	34	0	0	0	0	0	34
B-38 FOOD	18	28.8	508	0	312	0	820	0	0	22	0	200	1042
B-39 HOUSING/HSHLD EQP	2	1.0	15	0	0	0	15	0	0	0	0	0	15
B-40 PEOPLE/CONSUMERS	42	27.5	296	44	97	0	437	0	0	77	136	93	742
B-42 FARM AS BUSINESS	124	58.8	1927	17	0	0	1944	0	0	1	0	0	1945
B-43 COMMUNITY/AREA/RG	64	42.9	402	28	46	0	476	0	0	294	15	5	790
B-44 AGRI ECONOMY/US	57	67.1	1953	6	1	0	1959	0	0	0	0	0	1959
B-45 AGR ECON/FOR CTRY	32	72.1	976	7	58	0	1041	0	399	152	0	0	1592
B-47 OTH MKTS/FS FIRMS	4	14.3	262	0	0	0	262	0	0	0	0	0	262
B-48 MARKETING SYSTEMS	3	6.0	117	0	0	0	117	0	0	0	0	0	117
	631	505.3	8966	427	597	0	9990	0	399	1909	369	404	13361

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ // TOTAL
B-1 SOIL/LAND	6	6.8	56	0	0	0	56	0	0	0	0	95	151
B-2 WATER	58	61.4	200	33	25	0	258	0	0	950	282	3	1493
B-3 WATERSHEDS/RIV BAS	19	12.2	58	0	0	0	58	0	0	243	3	0	304
B-5 RECREATIONAL RESRC	10	6.9	96	38	1	0	135	0	0	8	0	0	143
B-9 CITRUS/SUBTR FRUIT	9	3.9	83	4	0	0	87	0	0	0	0	0	87
B-10 DECD/SML FRUIT/TN	10	10.2	222	0	0	0	222	0	0	4	0	0	226
B-11 POTATOES	10	3.4	70	4	0	0	74	0	0	3	0	0	77
B-12 VEGETABLES	11	11.5	250	0	0	0	250	0	0	4	0	0	254
B-14 CORN	4	1.0	22	1	0	0	23	0	0	0	0	0	23
B-15 GRAIN SORGHUM	4	0.4	8	1	0	0	9	0	0	0	0	0	9
B-16 RICE	6	1.1	21	0	0	0	21	0	2	0	0	0	23
B-17 WHEAT	11	16.9	348	8	0	0	356	0	3	14	0	0	373
B-18 OTHR SMALL GRAINS	4	0.9	21	0	0	0	21	0	1	0	0	0	22
B-19 PASTURE	2	0.3	7	0	0	0	7	0	0	0	0	0	7
B-20 FORAGE CROPS	3	1.1	27	0	0	0	27	0	0	0	0	0	27
B-21 COTTON	12	12.6	243	0	26	0	269	0	0	16	0	0	285
B-22 COTTONSEED	3	0.8	21	0	0	0	21	0	0	0	0	0	21
B-23 SOYBEANS	4	2.5	57	0	0	0	57	0	0	0	0	0	57
B-24 PEANUTS	5	1.0	12	0	0	0	12	0	0	17	0	0	29
B-25 OTHER OILSEEDS	3	0.6	14	0	0	0	14	0	0	0	0	0	14
B-26 TOBACCO	5	3.8	94	0	0	0	94	0	0	0	0	0	94
B-27 SUGAR CROPS	2	0.3	5	0	0	0	5	0	0	0	0	0	5
B-28 MISCEL/NEW CROPS	2	1.1	22	0	0	0	22	0	0	0	0	0	22
B-29 POULTRY	16	10.5	223	40	0	0	263	0	0	2	0	0	265
B-30 BEEF CATTLE	18	14.1	303	9	0	0	312	0	0	2	0	0	314
B-31 DAIRY CATTLE	8	6.5	147	1	0	0	148	0	0	2	0	0	150
B-32 SWINE	10	4.3	89	1	0	0	90	0	0	2	0	0	92
B-33 SHEEP/WOOL	7	1.7	37	1	0	0	38	0	0	0	0	0	38
B-36 GNRL SPLY/EQP/BLG	1	2.5	47	0	0	0	47	0	0	0	0	0	47
B-38 FOOD	14	33.4	651	0	75	0	726	0	0	45	0	0	771
B-39 HOUSING/HSHLD EQP	5	0.6	6	0	15	0	21	0	0	0	0	20	41
B-40 PEOPLE/CONSUMERS	35	34.4	292	11	136	0	439	0	0	313	0	95	847
B-42 FARM AS BUSINESS	118	65.4	2002	0	0	0	2002	0	0	0	0	0	2002
B-43 COMMUNITY/AREA/RG	55	49.9	610	32	88	0	730	0	0	276	0	0	1006
B-44 AGRI ECONOMY/US	57	79.4	2113	3	2	0	2118	0	0	39	0	0	2157
B-45 AGR ECON/FOR CTRY	30	82.6	1027	2	37	0	1066	0	649	174	0	0	1889
B-47 OTH MKTS/FS FIRMS	4	13.9	267	0	0	0	267	0	0	0	0	0	267
B-48 MARKETING SYSTEMS	2	5.7	108	0	0	0	108	0	0	0	0	0	108
	583	565.7	9879	189	405	0	10473	0	655	2114	285	213	13740

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-26 ECONOMICS	598	490.7	8733	424	571	0	9728	0	399	1571	233	372	12302
C-28 HISTORY	3	4.0	96	3	0	0	99	0	0	0	0	0	99
C-29 LAW	5	1.6	28	0	3	0	31	0	0	0	0	0	31
C-30 POLITICAL SCIENCE	5	1.9	33	0	4	0	37	0	0	0	0	0	37
C-32 SOCIOLOGY	20	7.0	76	0	19	0	95	0	0	28	136	33	291
	631	505.3	8966	427	597	0	9990	0	399	1599	369	404	12761

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-26 ECONOMICS	557	550.9	9683	180	384	0	10247	0	655	2031	285	148	13366
C-28 HISTORY	3	4.0	94	3	0	0	97	0	0	0	0	0	97
C-29 LAW	5	1.6	32	0	3	0	35	0	0	0	0	0	35
C-30 POLITICAL SCIENCE	4	1.4	29	0	4	0	33	0	0	0	0	0	33
C-32 SOCIOLOGY	14	7.8	41	6	14	0	61	0	0	83	0	65	209
	583	565.7	9879	189	405	0	10473	0	655	2114	285	213	13740

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
506 SUPPLY/DMD/PRICE ANAL	42	26.9	628	13	1	0	641	0	0	0	0	0	641
507 COMP INTERREL IN AGRI	13	11.9	279	15	0	0	294	0	0	0	0	0	294
510 FARMER BARGAING POWER	7	13.8	238	0	0	0	238	0	0	20	0	0	258
807 STRUCTURL CHG IN AGRI	37	36.7	957	0	41	0	998	0	0	0	0	0	998
808 GVT PROG TO BAL OUTPT	68	60.3	1600	6	1	0	1608	0	0	85	0	0	1693
ST1603 FARM INCOME RESCH	167	149.5	3702	34	43	0	3779	0	0	105	0	0	3884
309 SY AN FIELD CROP PROD	36	30.8	1009	11	0	0	1021	0	0	0	0	0	1021
313 LIVEST/POUL MGMT SYST	35	6.2	202	2	0	0	205	0	0	0	0	0	205
316 FARM ADJUST/MANAGMENT	53	21.8	716	3	0	0	719	0	0	1	0	0	720
ST1612 PRODUCTION EFF C L	124	58.8	1927	17	0	0	1944	0	0	1	0	0	1945
503 EFFIC MKT FRUIT/VEG	7	9.9	220	30	0	0	250	0	0	0	0	0	250
504 EFFIC MKT FIELD CROPS	7	15.0	358	0	0	0	358	0	0	0	0	0	358
505 EFFIC MKT LIVESTOCK	17	24.6	300	152	0	0	452	0	0	0	0	0	452
508 DEV DOM MKT/FARM PROD	31	19.1	170	8	312	0	490	0	0	143	0	200	833
509 MKT FIRM/SYSTEM EFFIC	8	13.4	272	0	0	0	272	0	0	0	0	0	272
ST 1615 MARKETING EFF C L	70	82.0	1320	190	312	0	1822	0	0	143	0	200	2165
T1600 INCOME ABUNDANCE	361	290.3	6949	241	355	0	7545	0	0	249	0	200	7994
602 EVAL FOOD AID PROG	2	1.7	41	0	0	0	41	0	0	0	0	0	41
ST2635 FOOD AID RESEARCH	2	1.7	41	0	0	0	41	0	0	0	0	0	41
601 FOREIGN MKT/ U S PROD	50	65.2	971	24	58	0	1053	0	111	151	0	0	1315
ST2636 FRGN MARKET DVLPMT	50	65.2	971	24	58	0	1053	0	111	151	0	0	1315
603 TECH ASST/DEV COUNTRS	11	8.2	0	0	0	0	0	0	288	1	0	0	289
ST2641 FRGN AGRI DEVELPMT	11	8.2	0	0	0	0	0	0	288	1	0	0	289
T2600 FRGN MARKET DEVLPMT	63	75.1	1012	24	58	0	1094	0	399	152	0	0	1645
501 IMP GRADES/STAND/C/L	7	4.0	61	19	15	0	95	0	0	0	0	0	95
ST3657 QUALITY MTN IN MKT	7	4.0	61	19	15	0	95	0	0	0	0	0	95
T3600 DIMENSNS FOR LIVING	7	4.0	61	19	15	0	95	0	0	0	0	0	95
803 CAUSE/REM/RRL POVERTY	17	8.7	85	37	43	0	164	0	0	47	80	0	291
804 ECON POTL RURL YOUTH	10	13.2	147	8	36	0	190	0	0	8	3	84	285
806 FAMILY ADJUST/CHANGE	15	5.6	65	0	18	0	83	0	0	22	53	9	167
907 INCOME OPP RRL COMNTS	36	22.7	180	45	4	0	229	0	0	140	12	5	386
908 RRL COMMUNTY INST/SER	36	25.7	268	21	44	0	332	0	0	154	3	0	489
ST4667 COMMUNITY IMPROVMT	114	75.9	744	110	144	0	998	0	0	371	151	97	1617
801 RURAL HOUSING	2	1.0	15	0	0	0	15	0	0	0	0	0	15
ST4669 HOUSING RESEARCH	2	1.0	15	0	0	0	15	0	0	0	0	0	15
T4600 COMMUNITIES F TMRRW	116	76.9	759	110	144	0	1013	0	0	371	151	97	1632
104 ALTERNATIVE USES/LAND	6	6.9	52	0	0	0	52	0	0	0	0	105	157
105 CONSRV/WATER FOR AGRI	38	28.8	0	0	0	0	0	0	0	518	205	2	725
ST5665 SOIL WATER CNSRVTN	44	35.7	52	0	0	0	52	0	0	518	205	107	882
108 ECON PROB/MANGT/WATER	40	23.3	133	33	25	0	191	0	0	309	13	0	513
ST5687 WATERSHED DEVLPMNT	40	23.3	133	33	25	0	191	0	0	309	13	0	513
T5600 RESOURCES IN ACTION	84	59.0	185	33	25	0	243	0	0	827	218	107	1395
GT SCIENCE IN SERV OF MAN	631	505.3	8966	427	597	0	9990	0	399	1599	369	404	12761

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - ECONOMICS RESEARCH SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA GAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	39	26.4	638	8	0	0	646	0	0	0	0	0	646
507 COMP INTERREL IN AGRI	12	14.1	282	8	25	0	315	0	0	0	0	0	315
510 FARMER BARGAING POWER	7	14.3	262	0	0	0	262	0	0	8	0	0	270
807 STRUCTURL CHG IN AGRI	31	41.7	1010	0	0	0	1010	0	0	7	0	0	1017
808 GVT PROG TO BAL OUTPT	66	62.4	1663	3	3	0	1669	0	0	72	0	0	1741
ST1603 FARM INCOME RESCH	155	158.8	3855	19	28	0	3902	0	0	87	0	0	3989
309 SY AN FIELD CROP PROD	37	34.5	1051	0	0	0	1051	0	0	0	0	0	1051
313 LIVEST/POUL MGMT SYST	34	7.0	215	0	0	0	215	0	0	0	0	0	215
316 FARM ADJUST/MANAGMENT	47	23.9	736	0	0	0	736	0	0	0	0	0	736
ST1612 PRODUCTION EFF C L	118	65.4	2002	0	0	0	2002	0	0	0	0	0	2002
503 EFFIC MKT FRUIT/VEG	6	11.6	245	4	0	0	249	0	0	0	0	0	249
504 EFFIC MKT FIELD CROPS	9	17.0	348	0	0	0	348	0	0	7	0	0	355
505 EFFIC MKT LIVESTOCK	21	19.7	404	39	0	0	443	0	0	8	0	0	451
508 DEV DOM MKT/FARM PROD	12	16.8	283	4	75	0	362	0	0	48	0	0	410
509 MKT FIRM/SYSTEM EFFIC	7	13.6	276	0	0	0	276	0	0	0	0	0	276
ST 1615 MARKETING EFF C L	55	78.8	1556	47	75	0	1678	0	0	63	0	0	1741
T1600 INCOME ABUNDANCE	328	303.0	7413	66	103	0	7582	0	0	150	0	0	7732
602 EVAL FOOD AID PROG	1	1.5	44	0	0	0	44	0	0	0	0	0	44
ST2635 FOOD AID RESEARCH	1	1.5	44	0	0	0	44	0	0	0	0	0	44
601 FOREIGN MKT/ U S PROD	54	72.4	1020	9	37	0	1066	0	173	174	0	0	1413
ST2636 FRGN MARKET DVLPMT	54	72.4	1020	9	37	0	1066	0	173	174	0	0	1413
603 TECH ASST/DEV COUNTRS	9	12.7	0	0	0	0	0	0	482	0	0	0	482
ST2641 FRGN AGRI DEVELPMT	9	12.7	0	0	0	0	0	0	482	0	0	0	482
T2600 FRGN MARKET DEVLPMT	64	86.6	1064	9	37	0	1110	0	655	174	0	0	1939
501 IMP GRADES/STAND/C/L	4	4.2	88	0	0	0	88	0	0	0	0	0	88
ST3657 QUALITY MTN IN MKT	4	4.2	88	0	0	0	88	0	0	0	0	0	88
T3600 DIMENSNS FOR LIVING	4	4.2	88	0	0	0	88	0	0	0	0	0	88
803 CAUSE/REM/RRL POVERTY	5	7.4	110	0	121	0	231	0	0	0	0	65	296
804 ECON POTL RURL YOUTH	20	16.3	132	4	5	0	141	0	0	147	0	0	288
806 FAMILY ADJUST/CHANGE	10	10.6	50	7	10	0	67	0	0	166	0	30	263
907 INCOME OPP RRL COMNTS	36	26.8	388	52	64	0	504	0	0	70	0	0	574
908 RRL COMMUNTY INST/SER	28	29.8	314	18	25	0	357	0	0	214	0	0	571
ST4667 COMMUNITY IMPROVMT	99	91.0	994	81	225	0	1300	0	0	597	0	95	1992
801 RURAL HOUSING	5	0.6	6	0	15	0	21	0	0	0	0	20	41
ST4669 HOUSING RESEARCH	5	0.6	6	0	15	0	21	0	0	0	0	20	41
T4600 COMMUNITIES F TMRRW	104	91.6	1000	81	240	0	1321	0	0	597	0	115	2033
104 ALTERNATIVE USES/LAND	6	6.8	56	0	0	0	56	0	0	0	0	95	151
105 CONSRV/WATER FOR AGRI	39	49.0	0	0	0	0	0	0	0	919	282	3	1204
ST5685 SOIL WATER CNSRVTN	45	55.8	56	0	0	0	56	0	0	919	282	98	1355
108 ECON PROB/MANGT/WATER	38	24.5	258	33	25	0	316	0	0	274	3	0	593
ST5687 WATERSHED DEVLPMNT	38	24.5	258	33	25	0	316	0	0	274	3	0	593
T5600 RESOURCES IN ACTION	83	80.3	314	33	25	0	372	0	0	1193	285	98	1948
GT SCIENCE IN SERV OF MAN	583	565.7	9879	189	405	0	10473	0	655	2114	285	213	13740

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	18	47.2	1699	108	0	0	1807	0	0	120	0	0	1927
A-3 RESRCE DVLPMT/MANAGMT	231	312.3	8672	0	0	220	8892	0	0	601	0	0	9493
A-4 EVAL ALTERNATIVE USES	4	6.3	153	0	0	3	156	0	0	0	0	0	156
A-5 INSECT CONTROL	75	99.8	2838	208	2	51	3099	0	0	288	0	0	3387
A-6 DISEASE CONTROL	30	70.8	1580	0	138	33	1751	0	0	142	0	0	1893
A-8 CONTROL/OTHER HAZARDS	51	73.5	2284	0	0	84	2368	0	0	1263	0	0	3631
A-9 BIOLOGY PLANT/ANIMAL	8	19.5	237	168	11	0	416	0	0	13	0	0	429
A-10 BIOL EFFCY PLNT/ANML	17	48.5	1604	0	8	8	1620	0	0	30	0	0	1650
A-12 MECHANIZATN/PHYS EFF	5	11.0	386	0	0	53	439	0	0	31	0	0	470
A-13 PRODUCTION ECONOMICS	10	22.0	421	0	0	7	428	0	0	18	0	0	446
A-16 CHM/PHY PRP NFOOD PR	20	33.6	879	30	66	21	996	0	0	42	0	0	1038
A-17 NEW/IMP NFOOD PRDCTS	35	109.5	3630	0	0	47	3677	0	0	286	0	0	3963
A-18 MARKET QUALITY	8	22.0	592	0	0	0	592	0	0	96	0	0	688
A-19 MARKET EFFICIENCY	8	18.9	637	0	0	11	648	0	0	21	0	0	669
A-20 SUPPLY/DEMAND/PRICE	1	8.0	240	0	0	0	240	0	0	0	0	0	240
A-21 DVLPMT DOMESTIC MKTS	5	11.5	384	0	25	7	416	0	0	0	0	0	416
	526	914.4	26236	514	250	545	27545	0	0	2951	0	0	30496

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	15	48.3	1778	0	0	0	1778	0	0	282	0	0	2060
A-3 RESRCE DVLPMT/MANAGMT	232	325.7	9342	0	0	153	9491	0	0	575	0	0	10065
A-4 EVAL ALTERNATIVE USES	3	7.0	241	0	0	0	241	0	0	0	0	0	241
A-5 INSECT CONTROL	74	106.9	2938	80	259	34	3313	0	0	313	0	0	3630
A-6 DISEASE CONTROL	29	68.1	1695	60	0	32	1791	0	0	192	0	0	1983
A-8 CONTROL/OTHER HAZARDS	53	77.8	2351	0	75	74	2500	0	0	1028	0	0	3524
A-9 BIOLOGY PLANT/ANIMAL	5	9.0	177	0	112	0	289	0	0	0	0	0	289
A-10 BIOL EFFCY PLNT/ANML	17	50.2	1689	0	7	14	1710	0	0	21	0	0	1731
A-12 MECHANIZATN/PHYS EFF	5	14.0	407	0	0	42	449	0	0	0	0	0	449
A-13 PRODUCTION ECONOMICS	8	19.3	390	0	0	8	398	0	0	78	0	0	476
A-16 CHM/PHY PRP NFOOD PR	14	29.9	912	22	0	9	943	0	0	79	0	0	1022
A-17 NEW/IMP NFOOD PRDCTS	35	106.0	3517	0	0	63	3577	0	0	271	0	0	3851
A-18 MARKET QUALITY	8	18.9	578	0	0	0	578	0	0	46	0	0	624
A-19 MARKET EFFICIENCY	7	13.3	386	0	0	24	410	0	0	15	0	0	425
A-20 SUPPLY/DEMAND/PRICE	1	6.5	150	0	0	0	150	0	0	0	0	0	150
A-21 DVLPMT DOMESTIC MKTS	7	15.1	641	0	0	0	641	0	0	0	0	0	641
	513	916.0	27192	162	453	453	28259	0	0	2900	0	0	31161

TABULATION III-B-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
B-1 SOIL/LAND	3	5.3	25	45	0	0	70	0	0	0	0	0	70
B-2 WATER	16	9.4	272	0	0	0	272	0	0	0	0	0	272
B-3 WATERSHEDS/RIV BAS	100	88.9	2452	0	0	56	2508	0	0	245	0	0	2753
B-5 RECREATIONAL RESRC	20	18.3	374	63	0	31	468	0	0	12	0	0	480
B-6 TIMBER/FOREST PROD	345	724.6	21186	347	250	406	22189	0	0	2610	0	0	24799
B-7 RANGE	23	35.6	988	0	0	28	1016	0	0	52	0	0	1068
B-8 WILDLIFE/FISH	13	22.8	577	59	0	24	660	0	0	25	0	0	685
B-13 ORNAMENTALS/TURF	6	9.5	362	0	0	0	362	0	0	7	0	0	369
	526	914.4	26236	514	250	545	27545	0	0	2951	0	0	30496

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
B-1 SOIL/LAND	2	1.0	24	0	0	0	24	0	0	0	0	0	24
B-2 WATER	15	9.8	262	0	0	4	266	0	0	0	0	0	266
B-3 WATERSHEDS/RIV BAS	101	92.9	2745	0	78	33	2852	0	0	252	0	0	3102
B-4 AIR/CLIMATE	3	2.1	0	0	75	0	75	0	0	0	0	0	75
B-5 RECREATIONAL RESRC	17	15.4	386	0	0	25	409	0	0	0	0	0	409
B-6 TIMBER/FOREST PROD	332	714.8	21538	162	300	346	22349	0	0	2567	0	0	24920
B-7 RANGE	23	37.5	1021	0	0	24	1044	0	0	67	0	0	1111
B-8 WILDLIFE/FISH	14	26.5	745	0	0	21	769	0	0	14	0	0	783
B-13 ORNAMENTALS/TURF	6	16.0	471	0	0	0	471	0	0	0	0	0	471
	513	916.0	27192	162	453	453	28259	0	0	2900	0	0	31161

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-1 BIOCHEM/BIOPHYCS	6	4.2	56	76	0	3	135	0	0	35	0	0	170
C-2 BIOLOGY-EN/SY/APLD	178	328.6	9747	59	12	190	10006	0	0	683	0	0	10690
C-4 ENTOMOLOGY	34	62.5	1690	132	2	31	1855	0	0	115	0	0	1970
C-5 GENETICS	13	40.5	1246	44	8	7	1305	0	0	27	0	0	1332
C-7 MICROBIOLOGY	7	13.9	254	0	90	0	344	0	0	0	0	0	344
C-8 NEMATOLOGY	2	1.4	30	0	0	0	30	0	0	0	0	0	30
C-9 NUTRITION/METABLSM	1	0.8	28	0	0	1	29	0	0	0	0	0	29
C-11 PATHOLOGY	26	64.0	1692	0	2	34	1728	0	0	153	0	0	1881
C-13 PHYSIOLOGY	37	40.3	996	65	48	26	1134	0	0	35	0	0	1170
C-15 CHEMISTRY-ANALYTC	1	3.5	121	0	0	0	121	0	0	0	0	0	121
C-16 CHEMISTRY-INORGANIC	4	3.6	119	0	0	4	122	0	0	10	0	0	131
C-17 CHEMISTRY-ORGANIC	16	28.9	710	30	28	17	785	0	0	62	0	0	846
C-18 CHEMISTRY-PHYSICL	5	10.5	336	0	11	0	347	0	0	24	0	0	371
C-19 ENGINEERING	53	135.0	4359	0	25	101	4485	0	0	733	0	0	5217
C-20 GEOLOGY/GEOGRAPHY	16	10.7	302	0	0	6	308	0	0	22	0	0	330
C-21 HYDROLOGY	30	29.3	701	45	0	16	763	0	0	68	0	0	831
C-22 MATH/STATISTICS	6	6.0	165	0	0	9	174	0	0	33	0	0	207
C-23 METEOROLOGY	19	22.4	609	0	0	12	620	0	0	374	0	0	993
C-24 PHYSICS	29	26.9	842	0	26	13	880	0	0	491	0	0	1372
C-26 ECONOMICS	35	72.8	2028	0	0	43	2070	0	0	60	0	0	2130
C-32 SOCIOLOGY	8	8.5	208	63	0	37	308	0	0	25	0	0	333
	526	914.4	26236	514	250	545	27545	0	0	2951	0	0	30496

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-1 BIOCHEM/BIOPHYCS	9	9.2	81	12	198	3	293	0	0	37	0	0	331
C-2 BIOLOGY-EN/SY/APLD	178	355.4	10549	0	118	134	10801	0	0	916	0	0	11715
C-4 ENTOMOLOGY	29	58.9	1713	68	14	21	1816	0	0	116	0	0	1933
C-5 GENETICS	12	35.3	1285	0	7	12	1305	0	0	18	0	0	1324
C-7 MICROBIOLOGY	7	8.8	252	0	8	2	262	0	0	0	0	0	262
C-8 NEMATOLOGY	2	1.4	33	0	0	0	33	0	0	0	0	0	33
C-9 NUTRITION/METABLSM	1	0.8	27	0	0	1	28	0	0	0	0	0	28
C-11 PATHOLOGY	27	70.0	1864	60	18	36	1981	0	0	203	0	0	2184
C-13 PHYSIOLOGY	35	37.1	1063	0	0	10	1074	0	0	54	0	0	1128
C-15 CHEMISTRY-ANALYTC	1	4.0	144	0	0	0	144	0	0	0	0	0	144
C-16 CHEMISTRY-INORGANIC	4	4.2	124	0	0	1	126	0	0	8	0	0	134
C-17 CHEMISTRY-ORGANIC	12	23.4	713	0	0	10	722	0	0	98	0	0	822
C-18 CHEMISTRY-PHYSICL	4	11.3	336	0	0	0	336	0	0	21	0	0	357
C-19 ENGINEERING	52	130.0	4128	22	19	99	4266	0	0	483	0	0	4751
C-20 GEOLOGY/GEOGRAPHY	16	10.2	318	0	0	5	322	0	0	18	0	0	340
C-21 HYDROLOGY	29	26.7	809	0	0	8	816	0	0	60	0	0	876
C-22 MATH/STATISTICS	7	6.7	156	0	15	8	180	0	0	49	0	0	228
C-23 METEOROLOGY	20	23.4	682	0	30	9	721	0	0	314	0	0	1034
C-24 PHYSICS	28	27.7	873	0	26	6	904	0	0	355	0	0	1257
C-26 ECONOMICS	33	64.1	1822	0	0	45	1866	0	0	117	0	0	1982
C-32 SOCIOLOGY	7	7.4	220	0	0	43	263	0	0	33	0	0	296
	513	916.0	27192	162	453	453	28259	0	0	2900	0	0	1161

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
112 RANGE MANAGEMENT	21	32.6	928	0	0	28	956	0	0	31	0	0	987
ST1612 PRODUCTION EFF C L	21	32.6	928	0	0	28	956	0	0	31	0	0	987
T1600 INCOME ABUNDANCE	21	32.6	928	0	0	28	956	0	0	31	0	0	987
706 INSECT PESTS OF MAN	3	5.5	195	0	0	10	205	0	0	28	0	0	233
ST3648 HEALTH AND SAFETY	3	5.5	195	0	0	10	205	0	0	28	0	0	233
T3600 DIMENSNS FOR LIVING	3	5.5	195	0	0	10	205	0	0	28	0	0	233
905 TREES/ENHANCE ENVIRON	6	9.5	362	0	0	0	362	0	0	7	0	0	369
ST4671 NATURAL BEAUTY RES	6	9.5	362	0	0	0	362	0	0	7	0	0	369
214 PROT PL/AN/AIR POLLUT	1	1.0	36	0	0	0	36	0	0	0	0	0	36
901 SOIL/WATER/AIR POLLUT	7	4.2	103	56	0	0	159	0	0	0	0	0	159
ST4673 POULLUTION RESEARCH	8	5.2	139	56	0	0	195	0	0	0	0	0	195
T4600 COMMUNITIES F TMRRW	14	14.7	501	56	0	0	557	0	0	7	0	0	564
101 APPRSAL SOIL RESOURCE	2	1.0	25	0	0	0	25	0	0	0	0	0	25
102 SOIL STRUCT/RELATIONS	1	4.3	0	45	0	0	45	0	0	0	0	0	45
105 CONSRV/WATER FOR AGRI	11	5.8	169	0	0	0	169	0	0	0	0	0	169
ST5685 SOIL WATER CNSRVTN	14	11.1	194	45	0	0	239	0	0	0	0	0	239
107 TECH WATERSHED MANAGT	97	82.9	2304	0	0	53	2357	0	0	245	0	0	2602
108 ECON PROB/MANGT/WATER	3	6.0	148	0	0	3	151	0	0	0	0	0	151
903 MULT USE POT FORESTLD	2	1.3	30	0	0	0	30	0	0	0	0	0	30
ST5687 WATERSHED DEVLPMNT	102	90.2	2482	0	0	56	2538	0	0	245	0	0	2783
203 CONTROL FOREST FIRES	47	66.7	2095	0	0	84	2179	0	0	1263	0	0	3442
ST5689 FOREST FIRE RESRCH	47	66.7	2095	0	0	84	2179	0	0	1263	0	0	3442
201 FOREST INSECTS	63	87.3	2416	152	2	41	2611	0	0	260	0	0	2871
202 FOREST DISEASES	29	69.8	1569	0	138	33	1740	0	0	135	0	0	1875
ST5691 FOREST DIS PEST CON	92	157.1	3985	152	140	74	4351	0	0	395	0	0	4746
110 APP FOREST/RANGE RES	13	39.6	1644	0	0	0	1644	0	0	120	0	0	1764
111 TIMBER MANAGEMENT	76	162.1	4504	0	11	84	4599	0	0	288	0	0	4887
301 BIO EFF FOREST TREES	20	58.2	1614	109	8	8	1739	0	0	43	0	0	1782
302 FOREST ENGINEERING	5	11.0	386	0	0	53	439	0	0	31	0	0	470
303 ECONOMICS TIMBER PROD	9	21.0	396	0	0	7	403	0	0	18	0	0	421
ST5693 TIMBER PROD RESRCH	123	291.9	8543	109	19	152	8823	0	0	500	0	0	9323
502 DEV MKT/EFF MKT TIMBER	14	32.8	1138	0	25	18	1181	0	0	21	0	0	1202
512 IMP GRADES/STAN/FOR	7	19.6	475	0	0	0	475	0	0	96	0	0	571
513 SUPPLY/DMD/PRICE/FOR	1	8.0	240	0	0	0	240	0	0	0	0	0	240
ST5695 MARKETNG FOREST PR	22	60.4	1853	0	25	18	1896	0	0	117	0	0	2013
401 NW/IMP FOREST PROD	55	143.1	4509	30	66	68	4673	0	0	328	0	0	5001
ST5697 FOREST UTILIZATION	55	143.1	4509	30	66	68	4673	0	0	328	0	0	5001
902 FORESTLAND RECREATION	20	18.3	374	63	0	31	468	0	0	12	0	0	480
ST5698 OUTDOOR RECREATION	20	18.3	374	63	0	31	468	0	0	12	0	0	480
904 WILDLIFE/FISH	13	22.8	577	59	0	24	660	0	0	25	0	0	685
ST5695 WILDLIFE AND FISH	13	22.8	577	59	0	24	660	0	0	25	0	0	685
T5600 RESOURCES IN ACTION	488	861.6	24612	458	250	507	25827	0	0	2885	0	0	28712
GT SCIENCE IN SERV OF MAN	526	914.4	26236	514	250	545	27545	0	0	2951	0	0	30496

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - FOREST SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	/ AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	// TOTAL
112 RANGE MANAGEMENT	21	33.5	962	0	0	24	985	0	0	46	0	0	1031
ST1612 PRODUCTION EFF C L	21	33.5	962	0	0	24	985	0	0	46	0	0	1031
T1600 INCOME ABUNDANCE	21	33.5	962	0	0	24	985	0	0	46	0	0	1031
706 INSECT PESTS OF MAN	3	6.0	215	0	0	0	215	0	0	21	0	0	236
ST3648 HEALTH AND SAFETY	3	6.0	215	0	0	0	215	0	0	21	0	0	236
T3600 DIMENSNS FOR LIVING	3	6.0	215	0	0	0	215	0	0	21	0	0	236
905 TREES/ENHANCE ENVIRON	6	16.0	471	0	0	0	471	0	0	0	0	0	471
ST4671 NATURAL BEAUTY RES	6	16.0	471	0	0	0	471	0	0	0	0	0	471
214 PROT PL/AN/AIR POLLUT	1	2.0	40	0	0	0	40	0	0	47	0	0	87
901 SOIL/WATER/AIR POLLUT	8	7.1	80	0	153	0	233	0	0	0	0	0	233
ST4673 POULLUTION RESEARCH	9	9.1	120	0	153	0	273	0	0	47	0	0	320
T4600 COMMUNITIES F TMRRW	15	25.1	591	0	153	0	744	0	0	47	0	0	791
101 APPRSAL SOIL RESOURCE	2	1.0	24	0	0	0	24	0	0	0	0	0	24
105 CONSRV/WATER FOR AGRI	11	7.0	182	0	0	4	186	0	0	0	0	0	186
ST5685 SOIL WATER CNSRVTN	13	8.0	206	0	0	4	210	0	0	0	0	0	210
107 TECH WATERSHED MANAGT	97	83.7	2504	0	0	33	2533	0	0	252	0	0	2783
108 ECON PROB/MANGT/WATER	3	7.0	241	0	0	0	241	0	0	0	0	0	241
903 MULT USE POT FORESTLD	1	1.0	25	0	0	0	25	0	0	0	0	0	25
ST5687 WATERSHED DEVLPMNT	101	91.7	2770	0	0	33	2799	0	0	252	0	0	3049
203 CONTROL FOREST FIRES	46	67.9	2151	0	0	74	2225	0	0	981	0	0	3202
ST5689 FOREST FIRE RESRCH	46	67.9	2151	0	0	74	2225	0	0	981	0	0	3202
201 FOREST INSECTS	64	91.9	2488	80	181	34	2785	0	0	292	0	0	3081
202 FOREST DISEASES	28	67.1	1676	60	0	32	1772	0	0	192	0	0	1964
ST5691 FOREST DIS PEST CON	92	159.0	4164	140	181	66	4557	0	0	484	0	0	5045
110 APP FOREST/RANGE RES	12	46.3	1723	0	0	0	1723	0	0	282	0	0	2005
111 TIMBER MANAGEMENT	76	166.3	4754	0	0	46	4800	0	0	263	0	0	5064
301 BIO EFF FOREST TREES	19	48.2	1509	0	119	14	1702	0	0	21	0	0	1723
302 FOREST ENGINEERING	5	14.0	407	0	0	42	449	0	0	0	0	0	449
303 ECONOMICS TIMBER PROD	7	18.3	365	0	0	8	373	0	0	78	0	0	451
ST5693 TIMBER PROD RESRCH	119	293.1	8818	0	119	110	9047	0	0	644	0	0	9692
502 DEV MKT/EFF MKT TIMBER	15	29.0	1054	0	0	24	1078	0	0	15	0	0	1093
512 IMP GRADES/STAN/FOR	7	18.3	551	0	0	0	551	0	0	46	0	0	597
513 SUPPLY/DMD/PRICE/FOR	1	6.5	150	0	0	0	150	0	0	0	0	0	150
ST5695 MARKETNG FOREST PR	23	53.8	1755	0	0	24	1779	0	0	61	0	0	1840
401 NW/IMP FOREST PROD	49	135.9	4429	22	0	72	4520	0	0	350	0	0	4873
ST5697 FOREST UTILIZATION	49	135.9	4429	22	0	72	4520	0	0	350	0	0	4873
902 FORESTLAND RECREATION	17	15.4	386	0	0	25	409	0	0	0	0	0	409
ST5698 OUTDOOR RECREATION	17	15.4	386	0	0	25	409	0	0	0	0	0	409
904 WILDLIFE/FISH	14	26.5	745	0	0	21	769	0	0	14	0	0	783
ST5699 WILDLIFE AND FISH	14	26.5	745	0	0	21	769	0	0	14	0	0	783
T5600 RESOURCES IN ACTION	474	851.4	25424	162	300	429	26315	0	0	2786	0	0	29103
GT SCIENCE IN SERV OF MAN	513	916.0	27192	162	453	453	28259	0	0	2900	0	0	31161

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-19 MARKET EFFICIENCY	35	27.8	538	19	46	0	602	0	0	34	0	0	636
A-20 SUPPLY/DEMAND/PRICE	7	12.3	252	0	25	0	277	0	0	0	0	0	277
A-21 DVLPMT DOMESTIC MKTS	18	4.1	99	0	93	0	192	0	0	0	0	20	212
A-25 DES/HUMAN/COM RESRCE	1	1.0	22	0	0	0	22	0	0	0	0	0	22
A-26 ECONOMIC DEVELOPMENT	1	0.5	0	0	12	0	12	0	0	0	0	0	12
	62	45.7	910	19	176	0	1105	0	0	34	0	20	1159

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
A-19 MARKET EFFICIENCY	28	28.5	659	10	15	0	684	0	0	0	0	0	684
A-20 SUPPLY/DEMAND/PRICE	6	12.3	286	0	0	0	286	0	0	0	0	0	286
A-21 DVLPMT DOMESTIC MKTS	18	5.1	114	0	80	0	194	0	0	0	0	20	214
A-25 DES/HUMAN/COM RESRCE	1	1.2	27	0	0	0	27	0	0	0	0	0	27
	53	47.1	1086	10	95	0	1191	0	0	0	0	20	1211

TABULATION III-B-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
B-9 CITRUS/SUBTR FRUIT	1	0.3	10	0	0	0	10	0	0	0	0	0	10
B-10 DECD/SML FRUIT/TN	2	0.5	4	0	8	0	12	0	0	0	0	0	12
B-11 POTATOES	2	0.3	5	0	2	0	7	0	0	0	0	0	7
B-12 VEGETABLES	2	0.6	3	0	10	0	13	0	0	0	0	0	13
B-14 CORN	3	2.7	58	0	0	0	58	0	0	0	0	0	58
B-15 GRAIN SORGHUM	1	0.1	3	0	0	0	3	0	0	0	0	0	3
B-16 RICE	2	0.3	8	0	0	0	8	0	0	0	0	0	8
B-17 WHEAT	4	1.7	38	0	0	0	38	0	0	0	0	0	38
B-18 OTHR SMALL GRAINS	1	0.1	3	0	0	0	3	0	0	0	0	0	3
B-19 PASTURE	1	0.6	13	0	0	0	13	0	0	0	0	0	13
B-20 FORAGE CROPS	2	0.4	3	0	7	0	10	0	0	0	0	0	10
B-21 COTTON	3	2.0	46	0	0	0	46	0	0	0	0	0	46
B-22 COTTONSEED	2	0.4	10	0	0	0	10	0	0	0	0	0	10
B-23 SOYBEANS	3	2.1	46	0	0	0	46	0	0	0	0	0	46
B-29 POULTRY	2	0.8	21	0	0	0	21	0	0	0	0	0	21
B-30 BEEF CATTLE	5	1.9	39	0	57	0	96	0	0	0	0	8	104
B-31 DAIRY CATTLE	2	0.9	25	0	0	0	25	0	0	0	0	0	25
B-32 SWINE	3	0.5	9	0	24	0	33	0	0	0	0	8	41
B-33 SHEEP/WOOL	2	0.3	8	0	0	0	8	0	0	0	0	0	8
B-34 OTHER ANIMALS	2	0.4	10	0	12	0	22	0	0	0	0	4	26
B-36 GNRL SPLY/EQP/BLG	2	0.6	9	4	0	0	12	0	0	0	0	0	12
B-37 CLOTHING/TEXTILES	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-38 FOOD	1	0.8	23	0	0	0	23	0	0	0	0	0	23
B-40 PEOPLE/CONSUMERS	2	1.5	22	0	12	0	34	0	0	0	0	0	34
B-46 FRMR COOPERATIVES	9	20.3	391	15	18	0	424	0	0	34	0	0	458
B-99 NOT ALLOCATED	2	5.2	101	0	25	0	126	0	0	0	0	0	126
	62	45.7	910	19	176	0	1105	0	0	34	0	20	1159

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	INTRA MURAL	C,G,CA SAES	CN GT OTHER	-FUNDS IN THOUSANDS OF DOLLARS- WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
B-9 CITRUS/SUBTR FRUIT	2	0.8	11	0	80	0	91	0	0	0	0	0	91
B-10 DECD/SML FRUIT/TN	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-11 POTATOES	1	0.2	6	0	0	0	6	0	0	0	0	0	6
B-12 VEGETABLES	1	0.1	4	0	0	0	4	0	0	0	0	0	4
B-14 CORN	3	2.9	67	0	0	0	67	0	0	0	0	0	67
B-15 GRAIN SORGHUM	1	0.1	4	0	0	0	4	0	0	0	0	0	4
B-16 RICE	2	0.4	10	0	0	0	10	0	0	0	0	0	10
B-17 WHEAT	4	1.9	45	0	0	0	45	0	0	0	0	0	45
B-18 OTHR SMALL GRAINS	1	0.1	4	0	0	0	4	0	0	0	0	0	4
B-19 PASTURE	1	0.6	14	0	0	0	14	0	0	0	0	0	14
B-20 FORAGE CROPS	1	0.2	4	0	0	0	4	0	0	0	0	0	4
B-21 COTTON	3	2.3	55	0	0	0	55	0	0	0	0	0	55
B-22 COTTONSEED	2	0.5	11	0	0	0	11	0	0	0	0	0	11
B-23 SOYBEANS	3	2.2	53	0	0	0	53	0	0	0	0	0	53
B-29 POULTRY	2	1.0	26	0	0	0	26	0	0	0	0	0	26
B-30 BEEF CATTLE	4	2.0	46	0	0	0	46	0	0	0	0	8	54
B-31 DAIRY CATTLE	2	1.2	29	0	0	0	29	0	0	0	0	0	29
B-32 SWINE	3	0.5	11	0	0	0	11	0	0	0	0	8	19
B-33 SHEEP/WOOL	2	0.4	9	0	0	0	9	0	0	0	0	0	9
B-34 OTHER ANIMALS	2	0.5	11	0	0	0	11	0	0	0	0	4	15
B-36 GNRL SPLY/EQP/BLG	1	0.5	11	0	0	0	11	0	0	0	0	0	11
B-37 CLOTHING/TEXTILES	1	0.2	6	0	0	0	6	0	0	0	0	0	6
B-38 FOOD	1	1.0	26	0	0	0	26	0	0	0	0	0	26
B-40 PEOPLE/CONSUMERS	1	1.2	27	0	0	0	27	0	0	0	0	0	27
B-46 FRMR COOPERATIVES	7	21.1	477	10	15	0	502	0	0	0	0	0	502
B-99 NOT ALLOCATED	1	4.9	114	0	0	0	114	0	0	0	0	0	114
	53	47.1	1086	10	95	0	1191	0	0	0	0	20	1211

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- // INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
C-22 MATH/STATISTICS	7	12.3	252	0	25	0	277	0	0	0	0	0	277
C-26 ECONOMICS	37	29.3	560	19	58	0	637	0	0	34	0	0	671
C-31 PSYCHOLOGY	18	4.1	99	0	93	0	192	0	0	0	0	20	212
	62	45.7	910	19	176	0	1105	0	0	34	0	20	1159

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- // INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
C-22 MATH/STATISTICS	6	12.3	286	0	0	0	286	0	0	0	0	0	286
C-26 ECONOMICS	29	29.7	686	10	15	0	711	0	0	0	0	0	711
C-31 PSYCHOLOGY	18	5.1	114	0	80	0	194	0	0	0	0	20	214
	53	47.1	1086	10	95	0	1191	0	0	0	0	20	1211

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- // INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
506 SUPPLY/DMD/PRICE ANAL	7	12.3	252	0	25	0	277	0	0	0	0	0	277
510 FARMER BARGAING POWER	5	5.6	113	19	0	0	132	0	0	0	0	0	132
ST1603 FARM INCOME RESCH	12	17.9	365	19	25	0	409	0	0	0	0	0	409
503 EFFIC MKT FRUIT/VEG	4	1.1	3	0	21	0	24	0	0	0	0	0	24
504 EFFIC MKT FIELD CROPS	12	2.5	62	0	0	0	62	0	0	0	0	0	62
505 EFFIC MKT LIVESTOCK	6	2.8	70	0	0	0	70	0	0	0	0	0	70
508 DEV DOM MKT/FARM PROD	18	4.1	99	0	93	0	192	0	0	0	0	20	212
509 MKT FIRM/SYSTEM EFFIC	8	15.7	290	0	25	0	315	0	0	34	0	0	349
ST 1615 MARKETING EFF C L	48	26.3	524	0	139	0	663	0	0	34	0	20	717
T1600 INCOME ABUNDANCE	60	44.2	888	19	164	0	1070	0	0	34	0	20	1124
907 INCOME OPP RRL COMNTS	2	1.5	22	0	12	0	34	0	0	0	0	0	34
ST4667 COMMUNITY IMPROVMT	2	1.5	22	0	12	0	34	0	0	0	0	0	34
T4600 COMMUNITIES F TMRRW	2	1.5	22	0	12	0	34	0	0	0	0	0	34
GT SCIENCE IN SERV OF MAN	62	45.7	910	19	176	0	1105	0	0	34	0	20	1159

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - FARMER COOPERATIVE SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- // INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ -OTHER FUNDS- INTRA	SAES-C	OTH-CN	/ TOTAL
506 SUPPLY/DMD/PRICE ANAL	6	12.3	286	0	0	0	286	0	0	0	0	0	286
510 FARMER BARGAING POWER	3	5.7	138	0	0	0	138	0	0	0	0	0	138
ST1603 FARM INCOME RESCH	9	18.0	424	0	0	0	424	0	0	0	0	0	424
503 EFFIC MKT FRUIT/VEG	1	0.1	4	0	0	0	4	0	0	0	0	0	4
504 EFFIC MKT FIELD CROPS	12	3.1	78	0	0	0	78	0	0	0	0	0	78
505 EFFIC MKT LIVESTOCK	6	3.5	85	0	0	0	85	0	0	0	0	0	85
508 DEV DOM MKT/FARM PROD	18	5.1	114	0	80	0	194	0	0	0	0	20	214
509 MKT FIRM/SYSTEM EFFIC	6	16.0	354	10	15	0	379	0	0	0	0	0	379
ST 1615 MARKETING EFF C L	43	27.9	635	10	95	0	740	0	0	0	0	20	760
T1600 INCOME ABUNDANCE	52	46.0	1059	10	95	0	1164	0	0	0	0	20	1184
907 INCOME OPP RRL COMNTS	1	1.2	27	0	0	0	27	0	0	0	0	0	27
ST4667 COMMUNITY IMPROVMT	1	1.2	27	0	0	0	27	0	0	0	0	0	27
T4600 COMMUNITIES F TMRRW	1	1.2	27	0	0	0	27	0	0	0	0	0	27
GT SCIENCE IN SERV OF MAN	53	47.1	1086	10	95	0	1191	0	0	0	0	20	1211

TABULATION III-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ INTRA	-OTHER FUNDS- SAES-C	OTH-CN	/ TOTAL
A-20 SUPPLY/DEMAND/PRICE	7	12.3	252	0	25	0	277	0	0	0	0	0	277
A-21 DVLPMT DOMESTIC MKTS	18	4.1	99	0	93	0	192	0	0	0	0	20	212
	25	16.4	350	0	118	0	468	0	0	0	0	20	488

TABULATION III-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ INTRA	-OTHER FUNDS- SAES-C	OTH-CN	/ TOTAL
A-20 SUPPLY/DEMAND/PRICE	6	12.3	286	0	0	0	286	0	0	0	0	0	286
A-21 DVLPMT DOMESTIC MKTS	18	5.1	114	0	80	0	194	0	0	0	0	20	214
	24	17.4	400	0	80	0	480	0	0	0	0	20	500

TABULATION III-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ INTRA	-OTHER FUNDS- SAES-C	OTH-CN	/ TOTAL
B-9 CITRUS/SUBTR FRUIT	1	0.3	10	0	0	0	10	0	0	0	0	0	10
B-10 DECD/SML FRUIT/TN	1	0.1	4	0	0	0	4	0	0	0	0	0	4
B-11 POTATOES	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-14 CORN	1	2.4	50	0	0	0	50	0	0	0	0	0	50
B-16 RICE	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-17 WHEAT	2	1.3	30	0	0	0	30	0	0	0	0	0	30
B-19 PASTURE	1	0.6	13	0	0	0	13	0	0	0	0	0	13
B-21 COTTON	2	1.2	26	0	0	0	26	0	0	0	0	0	26
B-23 SOYBEANS	1	1.8	38	0	0	0	38	0	0	0	0	0	38
B-29 POULTRY	1	0.1	4	0	0	0	4	0	0	0	0	0	4
B-30 BEEF CATTLE	3	0.7	10	0	57	0	67	0	0	0	0	8	75
B-31 DAIRY CATTLE	1	0.3	10	0	0	0	10	0	0	0	0	0	10
B-32 SWINE	2	0.4	6	0	24	0	30	0	0	0	0	8	38
B-33 SHEEP/WOOL	1	0.1	2	0	0	0	2	0	0	0	0	0	2
B-34 OTHER ANIMALS	2	0.4	10	0	12	0	22	0	0	0	0	4	26
B-37 CLOTHING/TEXTILES	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-38 FOOD	1	0.8	23	0	0	0	23	0	0	0	0	0	23
B-99 NOT ALLOCATED	2	5.2	101	0	25	0	126	0	0	0	0	0	126
	25	16.4	350	0	118	0	468	0	0	0	0	20	488

TABULATION III-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	/ INTRA	-OTHER FUNDS- SAES-C	OTH-CN	/ TOTAL
B-9 CITRUS/SUBTR FRUIT	2	0.8	11	0	80	0	91	0	0	0	0	0	91
B-10 DECD/SML FRUIT/TN	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-11 POTATOES	1	0.2	6	0	0	0	6	0	0	0	0	0	6
B-14 CORN	1	2.5	57	0	0	0	57	0	0	0	0	0	57
B-16 RICE	1	0.2	6	0	0	0	6	0	0	0	0	0	6
B-17 WHEAT	2	1.5	35	0	0	0	35	0	0	0	0	0	35
B-19 PASTURE	1	0.6	14	0	0	0	14	0	0	0	0	0	14
B-21 COTTON	2	1.3	30	0	0	0	30	0	0	0	0	0	30
B-23 SOYBEANS	1	1.8	43	0	0	0	43	0	0	0	0	0	43
B-29 POULTRY	1	0.2	5	0	0	0	5	0	0	0	0	0	5
B-30 BEEF CATTLE	2	0.5	11	0	0	0	11	0	0	0	0	8	19
B-31 DAIRY CATTLE	1	0.4	11	0	0	0	11	0	0	0	0	0	11
B-32 SWINE	2	0.3	7	0	0	0	7	0	0	0	0	8	15
B-33 SHEEP/WOOL	1	0.1	2	0	0	0	2	0	0	0	0	0	2
B-34 OTHER ANIMALS	2	0.5	11	0	0	0	11	0	0	0	0	4	15
B-37 CLOTHING/TEXTILES	1	0.2	6	0	0	0	6	0	0	0	0	0	6
B-38 FOOD	1	1.0	26	0	0	0	26	0	0	0	0	0	26
B-99 NOT ALLOCATED	1	4.9	114	0	0	0	114	0	0	0	0	0	114
	24	17.4	400	0	80	0	480	0	0	0	0	20	500

TABULATION III-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-22 MATH/STATISTICS	7	12.3	252	0	25	0	277	0	0	0	0	0	277
C-31 PSYCHOLOGY	18	4.1	99	0	93	0	192	0	0	0	0	20	212
	25	16.4	350	0	118	0	468	0	0	0	0	20	488

TABULATION III-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
C-22 MATH/STATISTICS	6	12.3	286	0	0	0	286	0	0	0	0	0	286
C-31 PSYCHOLOGY	18	5.1	114	0	80	0	194	0	0	0	0	20	214
	24	17.4	400	0	80	0	480	0	0	0	0	20	500

TABULATION III-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
506 SUPPLY/DMD/PRICE ANAL	7	12.3	252	0	25	0	277	0	0	0	0	0	277
ST1603 FARM INCOME RESCH	7	12.3	252	0	25	0	277	0	0	0	0	0	277
508 DEV DOM MKT/FARM PROD	18	4.1	99	0	93	0	192	0	0	0	0	20	212
ST 1615 MARKETING EFF C L	18	4.1	99	0	93	0	192	0	0	0	0	20	212
T1600 INCOME ABUNDANCE	25	16.4	350	0	118	0	468	0	0	0	0	20	488
GT SCIENCE IN SERV OF MAN	25	16.4	350	0	118	0	468	0	0	0	0	20	488

TABULATION III-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE - STATISTICAL REPORTING SERVICE

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	-FUNDS IN THOUSANDS OF DOLLARS- INTRA MURAL	C,G,CA SAES	CN GT OTHER	WHITT ACT	TOTAL REG APP	P.L. 480	AID	-OTHER FUNDS- INTRA	SAES-C	OTH-CN	TOTAL
506 SUPPLY/DMD/PRICE ANAL	6	12.3	286	0	0	0	286	0	0	0	0	0	286
ST1603 FARM INCOME RESCH	6	12.3	286	0	0	0	286	0	0	0	0	0	286
508 DEV DOM MKT/FARM PROD	18	5.1	114	0	80	0	194	0	0	0	0	20	214
ST 1615 MARKETING EFF C L	18	5.1	114	0	80	0	194	0	0	0	0	20	214
T1600 INCOME ABUNDANCE	24	17.4	400	0	80	0	480	0	0	0	0	20	500
GT SCIENCE IN SERV OF MAN	24	17.4	400	0	80	0	480	0	0	0	0	20	500

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE -NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	HATCH	RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	799	205.9	777400	336570	141822	2490	0	1258268	54	849	2940	180	78	422	5785
A-2 RESOURCE CONSERVATION	271	50.6	164888	44619	31306	0	26486	267298	67	239	569	43	55	150	1387
A-3 RESRCE DVLPMT/MANAGMT	1344	273.2	1181854	352948	432126	26019	0	1992944	139	913	4529	569	367	530	9040
A-4 EVAL ALTERNATIVE USES	140	31.4	117098	52542	63937	4972	0	238548	9	83	407	8	47	24	813
A-5 INSECT CONTROL	2312	526.7	3007979	1290056	169003	197896	6056	4670978	960	2193	7743	257	740	460	17013
A-6 DISEASE CONTROL	3863	875.2	4360561	1280590	142211	183046	0	5966376	963	4850	14366	769	1386	1118	29405
A-7 WEED CONTROL	951	186.0	1498777	620553	757	15092	0	2135175	203	498	2416	229	401	158	6029
A-8 CONTROL/OTHER HAZARDS	413	85.0	352889	115110	27654	0	6959	502612	159	803	1073	49	96	92	2778
A-9 BIOLOGY PLANT/ANIMAL	3665	784.1	3777750	790357	312531	35624	4149	4920399	598	7221	11416	1425	916	785	27284
A-10 BIOL EFFCY PLNT/ANML	8781	1539.8	9213848	1688352	211093	151020	0	11264313	906	2168	31345	9504	2432	1178	58776
A-11 INCR CONSUMER ACCEPT	704	110.0	745593	127832	17634	0	0	891056	129	49	2034	798	166	79	4147
A-12 MECHANIZATN/PHYS EFF	685	190.4	1053920	332484	27098	8640	0	1422140	260	112	2692	209	305	118	5116
A-13 PRODUCTION ECONOMICS	569	124.0	851153	185121	39520	14027	0	1089813	99	35	1790	456	80	56	3599
A-14 CHM/PHY PROP FOOD PR	741	147.8	1076376	117581	0	0	0	1193952	275	884	2004	187	257	195	4999
A-15 NEW/IM FOOD PRODUCTS	715	122.7	815271	37735	0	0	0	853004	253	522	1733	113	351	177	4009
A-16 CHM/PHY PRP NFOOD PR	244	52.3	201868	40962	230860	2332	0	476020	129	199	656	30	81	23	1593
A-17 NEW/IMP NFOOD PRDCTS	156	34.5	185974	20012	86814	5146	0	297944	51	91	518	45	103	12	1121
A-18 MARKET QUALITY	839	161.0	1307399	375576	7627	0	0	1690599	207	374	2170	236	286	132	5098
A-19 MARKET EFFICIENCY	689	159.7	1666853	754899	32784	0	250	2454785	101	33	1056	38	122	61	3865
A-20 SUPPLY/DEMAND/PRICE	352	79.1	673305	324108	17629	0	0	1015040	72	30	605	6	47	55	1831
A-21 DVLPMT DOMESTIC MKTS	176	38.1	426283	123969	9331	0	120	559694	8	58	266	5	11	11	921
A-22 DVLPMT FOREIGN MRKTS	62	10.5	95880	26836	0	0	0	122715	60	0	70	2	42	7	307
A-23 FOOD CONS/PREP/NUTRT	605	127.8	857348	320655	7382	0	0	1185386	103	1398	1435	36	151	131	4443
A-24 QUALTY FAMILY LIVING	247	45.5	298597	112784	0	0	0	411378	15	23	579	7	37	14	1086
A-25 DES/HUMAN/COM RESRCE	133	26.1	149008	11986	0	29952	0	190945	26	38	335	5	23	26	646
A-26 ECONCMIC DEVELOPMENT	218	53.5	270932	70209	4390	9650	0	355178	79	204	726	37	122	31	1558
A-27 SOCIAL DEVELOPMENT	264	55.6	224875	104350	591	0	0	329816	25	580	573	6	18	75	1603
A-98 PUBLIC PROG/POL/SERV	164	37.8	179381	76804	4430	0	0	260614	63	69	416	10	21	89	930
A-99 NOT ALLOCATED	6	3.8	0	0	0	0	0	0	1	8	14	0	0	0	23
TOTAL	28108	6146.0	35533060	9735600	2018530	685906	44020	48017166	6008	24522	96455	15269	8726	6218	205194

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	HATCH	RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	780	217.3	857	350	216	23	1	1439	41	665	3001	142	86	568	5907
A-2 RESOURCE CONSERVATION	247	51.5	180	48	63	0	27	315	65	180	618	49	55	143	1410
A-3 RESRCE DVLPMT/MANAGMT	1282	273.4	1236	344	539	26	9	2151	150	948	4807	492	367	591	9423
A-4 EVAL ALTERNATIVE USES	130	36.3	137	70	86	5	4	299	6	53	466	9	13	26	869
A-5 INSECT CONTROL	2186	527.1	3169	1015	225	168	6	4581	1104	2263	7945	211	734	430	17203
A-6 DISEASE CONTROL	3606	888.9	4582	1128	170	224	10	6095	1082	4922	14549	632	1361	1241	30086
A-7 WEED CONTROL	891	182.6	1533	324	3	28	4	1893	154	467	2697	173	337	88	5791
A-8 CONTROL/OTHER HAZARDS	387	89.6	355	91	28	0	30	502	97	876	1212	49	109	82	2920
A-9 BIOLOGY PLANT/ANIMAL	3534	766.9	3896	707	387	30	5	5018	684	6637	11973	1249	895	641	26977
A-10 BIOL EFFCY PLNT/ANML	6416	1557.4	9022	1646	234	133	22	11036	728	1838	33066	8336	2265	1332	58335
A-11 INCR CONSUMER ACCEPT	665	110.3	728	127	21	0	4	871	113	46	2165	712	160	83	4120
A-12 MECHANIZATN/PHYS EFF	654	253.3	1006	285	62	56	0	1405	310	84	4531	152	547	186	5800
A-13 PRODUCTION ECONOMICS	530	131.9	842	219	61	39	0	1164	71	49	1945	442	55	61	3764
A-14 CHM/PHY PROP FOOD PR	693	136.3	996	107	0	0	0	1104	245	821	2032	171	209	191	4734
A-15 NEW/IM FOOD PRODUCTS	681	121.4	843	31	0	0	0	875	257	544	1907	102	322	145	4112
A-16 CHM/PHY PRP NFOOD PR	230	56.4	182	59	254	0	16	510	409	227	710	32	67	27	1971
A-17 NEW/IMP NFOOD PRDCTS	145	35.7	175	30	119	20	0	347	41	128	518	38	139	6	1206
A-18 MARKET QUALITY	787	157.4	1394	365	8	0	0	1763	146	348	2240	179	294	122	5063
A-19 MARKET EFFICIENCY	606	156.8	1804	882	29	0	0	2707	130	40	1210	45	136	58	4300
A-20 SUPPLY/DEMAND/PRICE	314	80.0	803	325	25	0	0	1147	65	14	657	27	36	67	1992
A-21 DVLPMT DOMESTIC MKTS	151	33.2	407	141	14	0	0	554	9	57	230	12	8	11	883
A-22 DVLPMT FOREIGN MRKTS	69	11.4	84	62	0	0	0	149	67	0	92	7	57	6	378
A-23 FOOD CONS/PREP/NUTRT	566	133.7	855	285	8	0	0	1148	94	1411	1537	30	137	156	4491
A-24 QUALTY FAMILY LIVING	230	44.0	274	115	0	0	0	389	8	32	586	7	29	13	1048
A-25 DES/HUMAN/COM RESRCE	114	23.4	169	12	0	34	0	216	10	35	317	7	7	57	651
A-26 ECONOMIC DEVELOPMENT	200	56.8	321	81	8	4	0	413	67	218	773	39	85	36	1629
A-27 SOCIAL DEVELOPMENT	235	50.8	255	108	1	0	0	364	27	603	567	6	14	59	1637
A-98 PUBLIC PROG/POL/SERV	156	29.7	202	33	5	0	0	239	62	27	378	9	21	82	823
A-99 NOT ALLOCATED	6	4.3	0	0	0	0	0	0	18	33	12	0	0	0	63
TOTAL	26491	6179.0	36307	8990	2566	790	138	48694	6260	23566	100743	13359	8545	6508	206986

IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE-NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	// // -FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	1308	300.8	1430834	528491	30583	8971	26486	2025348	218	1019	4621	488	286	475	9131
B-2 WATER	581	124.0	482651	310614	20401	2512	0	816173	53	590	1744	126	127	254	3713
B-3 WATERSHEDS/RIV BAS	140	25.0	84265	51264	33116	5983	0	174626	20	141	292	39	5	14	684
B-4 AIR/CLIMATE	131	27.9	109199	122077	28895	0	0	260171	26	370	357	15	16	14	1060
B-5 RECREATIONAL RESRC	109	24.0	165341	33884	122351	5983	0	327556	18	118	252	3	5	10	731
B-6 TIMBER/FOREST PROD	1185	281.9	844980	277260	1613799	14112	0	2750150	244	439	3860	205	338	563	8401
B-7 RANGE	324	74.4	327335	203307	35228	0	0	565869	67	327	973	62	52	79	2124
B-8 WILDLIFE/FISH	379	82.8	162267	23452	75073	2132	0	262924	50	962	1052	70	177	442	3016
B-9 CITRUS/SUBTR FRUIT	444	158.1	316676	32404	1911	0	0	350989	41	203	3741	53	141	46	4575
B-10 DECD/SML FRUIT/TN	2076	386.9	2117015	495225	0	9439	0	2621675	297	484	7961	412	440	269	12486
B-11 POTATOES	396	83.2	584647	105825	0	0	0	690470	69	100	1206	63	142	141	2412
B-12 VEGETABLES	1987	426.8	2380606	477576	0	0	0	2858171	249	607	7666	250	413	132	12175
B-13 ORNAMENTALS/TURF	976	198.9	899235	123930	27271	0	0	1050434	35	205	3835	118	327	266	5835
B-14 CORN	755	161.3	1085608	247676	0	41124	0	1374408	270	517	2079	382	352	143	5126
B-15 GRAIN SORGHUM	226	43.3	237502	17911	0	16745	0	272157	45	23	549	137	68	26	1118
B-16 RICE	70	22.6	43427	1078	0	0	0	44504	10	5	374	154	24	12	627
B-17 WHEAT	639	116.7	588541	163229	0	11158	0	762925	290	190	1590	239	286	62	3422
B-18 OTHR SMALL GRAINS	495	81.7	559072	131191	0	3000	0	693263	129	230	1312	150	210	67	2794
B-19 PASTURE	340	57.9	376886	63145	303	0	0	440333	53	91	1208	334	51	10	2190
B-20 FORAGE CROPS	1334	271.5	2005630	638174	0	34546	0	2678342	258	268	3977	523	264	196	8150
B-21 COTTON	684	190.6	1072385	427614	16636	183453	0	1700086	259	172	2705	577	625	117	6158
B-22 COTTONSEED	60	7.5	46183	1040	0	0	0	47223	59	79	72	19	23	23	321
B-23 SOYBEANS	382	68.6	418527	34257	0	25491	0	478275	59	156	1009	218	112	38	2072
B-24 PEANUTS	192	38.7	253259	5503	0	0	0	258762	165	181	401	113	65	60	1242
B-25 OTHER OILSEEDS	87	13.7	58653	2429	0	0	0	61082	34	101	194	9	16	2	421
B-26 TOBACCO	330	96.2	537068	18837	0	62406	0	618311	316	149	1562	222	160	79	3109
B-27 SUGAR CROPS	227	75.3	435178	102568	0	0	0	537746	47	2	961	44	252	24	1866
B-28 MISCEL/NEW CROPS	270	52.1	249287	97965	0	0	0	347252	87	60	691	50	158	21	1418
B-29 POULTRY	1688	364.3	2783455	700154	0	0	0	3483596	345	1934	6259	1152	618	311	14106
B-30 BEEF CATTLE	1639	359.9	2624513	1071943	0	87228	0	3783665	421	1022	6610	3693	640	359	16510
B-31 DAIRY CATTLE	1865	426.8	3322875	752127	0	123012	6056	4204048	368	1858	6976	2319	828	584	17132
B-32 SWINE	758	163.5	1502211	204596	600	0	4000	1711408	179	1166	2856	1257	194	157	7516
B-33 SHEEP/WOOL	777	133.0	889359	363873	0	1625	0	1254857	99	564	2031	751	119	69	4881
B-34 OTHER ANIMALS	345	70.5	246538	30055	0	0	0	276590	96	1238	1056	128	98	137	3034
B-35 BEES/HONEY	53	17.1	37961	0	0	0	0	37961	15	116	291	6	6	17	491
B-36 GNRL SPLY/EQP/BLG	214	68.6	373787	36004	0	7384	0	417175	77	60	839	39	107	73	1610
B-37 CLOTHING/TEXTILES	85	13.4	99118	72774	0	0	0	171889	10	2	168	3	7	4	366
B-38 FOOD	525	112.9	856392	295589	0	0	6909	1158884	58	1005	1343	68	176	67	3878
B-39 HOUSING/HSHLD EQP	53	14.1	79045	16220	0	0	0	95265	7	5	176	1	4	18	306
B-40 PEOPLE/CONSUMERS	659	153.7	670781	245570	7382	12136	0	935870	106	1615	1905	27	154	251	4998
B-41 FAMILY/ITS MEMBRS	160	29.2	145176	31446	0	17816	0	194438	4	83	351	3	14	10	656
B-42 FARM AS BUSINESS	170	56.8	423194	154528	0	0	0	577718	95	11	707	79	9	12	1489
B-43 COMMUNITY/AREA/RG	245	54.3	319409	100333	4981	9650	0	434371	54	287	624	23	86	91	1603
B-44 AGRI ECONOMY/US	91	25.0	127838	45840	0	0	0	173676	24	19	395	5	26	29	672
B-45 AGR ECON/FOR CTRY	27	5.7	36004	17172	0	0	0	53175	26	5	99	0	25	4	213
B-46 FRMR COOPERATIVES	45	14.3	147634	23025	0	0	0	170659	0	0	102	1	0	1	275
B-47 OTH MKTS/FS FIRMS	51	10.3	120705	62607	0	0	0	183312	31	0	83	2	28	5	332
B-48 MARKETING SYSTEMS	42	11.5	145944	16978	0	0	0	162922	6	1	82	0	0	2	252
B-97 PLANT SCIENCE	1463	358.9	1788445	561374	0	0	319	2350126	316	2696	4904	551	307	291	11412
B-98 ANIMAL SCIENCE	446	88.9	308746	54700	0	0	250	363693	103	1407	1124	30	71	94	3188
B-99 NOT ALLOCATED	510	100.9	611673	140766	0	0	0	752439	96	1640	1236	43	69	38	3873
TOTAL	28108	6146.0	35533060	9735600	2018530	685906	44020	48017166	6008	24522	96455	15269	8726	6218	205194

TABULATION IV-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	1249	306.8	1550	529	34	32	27	2161	206	934	4755	431	271	638	9316
B-2 WATER	556	117.6	530	273	14	10	0	821	63	530	1818	109	114	240	3657
B-3 WATERSHEDS/RIV BAS	143	31.4	98	58	36	3	2	197	32	143	332	34	3	14	752
B-4 AIR/CLIMATE	131	29.7	129	127	35	0	0	291	1	338	421	11	18	6	1090
B-5 RECREATIONAL RESRC	111	26.8	169	41	174	3	1	387	10	104	276	0	19	16	815
B-6 TIMBER/FOREST PROD	1122	298.2	855	230	2010	26	55	3175	285	492	4038	164	357	563	8987
B-7 RANGE	293	68.2	311	94	41	0	0	444	64	291	1046	45	38	55	1968
B-8 WILDLIFE/FISH	358	88.4	202	21	141	0	1	366	42	1011	1153	61	177	553	3336
B-9 CITRUS/SUBTR FRUIT	436	169.0	353	26	4	0	0	382	66	254	3885	72	143	43	4840
B-10 DECD/SML FRUIT/TN	1967	375.8	2182	437	0	16	0	2629	345	505	8120	343	448	212	12536
B-11 POTATOES	378	87.3	612	97	0	0	3	713	100	104	1288	55	169	170	2586
B-12 VEGETABLES	1864	427.3	2517	404	0	0	0	2928	272	613	8265	223	441	311	12968
B-13 ORNAMENTALS/TURF	914	206.7	869	132	33	0	1	1034	60	250	4066	134	330	233	6067
B-14 CORN	716	158.3	1171	209	0	28	0	1408	220	468	2210	370	317	95	5081
B-15 GRAIN SORGHUM	207	42.3	257	16	0	18	0	291	38	33	592	134	50	21	1151
B-16 RICE	74	22.0	49	1	0	0	0	50	15	8	421	157	21	20	689
B-17 WHEAT	607	115.7	604	118	0	10	0	728	294	123	1664	201	321	57	3383
B-18 OTHR SMALL GRAINS	472	80.5	616	90	0	0	0	702	108	169	1339	114	203	80	2715
B-19 PASTURE	317	59.5	383	21	0	0	0	406	18	71	1248	305	41	8	2094
B-20 FORAGE CROPS	1261	267.0	2006	571	0	29	0	2602	238	226	4092	493	221	190	8054
B-21 COTTON	659	195.6	1128	416	26	246	0	1809	287	167	2869	507	662	117	6712
B-22 COTTONSEED	55	7.0	40	0	0	0	0	40	57	55	89	13	16	20	293
B-23 SOYBEANS	386	70.4	448	33	0	28	0	510	92	168	1181	197	106	35	2301
B-24 PEANUTS	183	40.5	241	1	0	0	0	242	163	219	461	85	63	57	1299
B-25 OTHER OILSEEDS	77	16.7	61	2	0	0	0	63	29	89	227	7	13	1	424
B-26 TOBACCO	325	105.0	538	13	0	52	0	603	731	139	1839	143	42	29	3531
B-27 SUGAR CROPS	212	75.8	447	76	0	0	0	523	68	1	1051	32	238	24	1933
B-28 MISCEL/NEW CROPS	242	54.8	260	111	0	0	0	371	88	72	710	47	144	23	1459
B-29 POULTRY	1582	370.0	2906	658	0	20	0	3578	410	1855	6489	973	557	382	14180
B-30 BEEF CATTLE	1540	358.2	2536	1028	0	70	4	3614	345	888	6854	3268	572	340	15819
B-31 DAIRY CATTLE	1761	415.0	3163	750	0	133	6	4055	307	1636	6875	2109	1018	582	16482
B-32 SWINE	757	166.2	1465	206	1	0	4	1670	118	1087	3184	1018	187	147	7374
B-33 SHEEP/WOOL	707	126.5	845	329	0	0	0	1168	103	550	2075	631	108	60	4662
B-34 OTHER ANIMALS	327	73.1	230	23	0	0	0	252	99	1351	1007	113	90	179	3072
B-35 BEES/HONEY	48	19.2	39	0	0	0	0	39	29	111	306	6	6	15	509
B-36 GNRL SPLY/EQP/BLG	191	68.2	389	46	0	22	0	458	70	74	857	28	99	49	1631
B-37 CLOTHING/TEXTILES	79	12.5	81	83	0	0	0	163	2	2	185	0	7	1	350
B-38 FOOD	482	112.5	840	334	0	0	30	1194	45	903	1193	47	193	45	3416
B-39 HOUSING/HSHLD EQP	45	12.5	77	9	0	0	0	86	7	2	162	1	4	16	272
B-40 PEOPLE/CONSUMERS	591	148.1	701	220	8	12	0	942	97	1820	1904	32	134	247	5147
B-41 FAMILY/ITS MEMBRS	153	31.7	166	41	0	28	0	235	1	64	358	6	8	41	715
B-42 FARM AS BUSINESS	152	56.9	414	159	0	0	0	570	70	6	780	80	11	13	1524
B-43 COMMUNITY/AREA/RG	226	57.4	412	97	9	4	0	521	36	324	626	25	24	94	1649
B-44 AGRI ECONOMY/US	88	23.4	122	41	0	0	0	163	21	5	400	5	31	23	644
B-45 AGR ECON/FOR CTRY	26	5.2	49	26	0	0	0	75	22	5	67	0	33	19	222
B-46 FRMR COOPERATIVES	41	12.1	120	19	0	0	0	138	0	0	119	0	0	1	255
B-47 OTH MKTS/FS FIRMS	43	10.0	145	36	0	0	0	181	3	0	92	0	30	20	323
B-48 MARKETING SYSTEMS	41	13.4	151	74	0	0	0	224	0	1	120	0	1	4	347
B-97 PLANT SCIENCE	1397	351.8	1907	462	0	0	4	2370	360	2492	5090	477	287	250	11230
B-98 ANIMAL SCIENCE	421	85.5	334	52	0	0	0	384	65	1264	1133	22	87	88	3027
B-99 NOT ALLOCATED	478	105.4	589	150	0	0	0	738	58	1549	1411	31	72	61	3899
TOTAL	26491	6179.0	36307	8990	2566	790	138	48494	6260	23566	100743	13359	8545	6508	206986

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	// SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	// // -FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	2175	493.5	3057503	667458	23645	26487	6909	3781990	675	4750	6440	502	906	549	17599
C-2 BIOLOGY-EN/SY/APLD	4919	1065.8	4508314	1107668	784011	52475	199	6452650	702	2014	18768	3361	1327	1142	33761
C-3 BIOLOGY-MOLECULAR	151	22.9	93689	11415	0	5545	0	110647	45	593	276	14	20	6	1066
C-4 ENTOMOLOGY	1617	410.1	2111893	693965	112683	121285	0	3039825	727	1306	6426	262	605	375	12731
C-5 GENETICS	2449	647.8	3990917	1311679	160251	31222	0	5494060	537	2325	11821	3476	1024	388	25070
C-6 IMMUNOLOGY	236	43.6	236304	74312	0	914	0	311529	59	282	660	98	50	169	1627
C-7 MICROBIOLOGY	976	186.0	1200395	277409	33830	0	0	1511621	175	1193	2545	275	264	227	6196
C-8 NEMATOLOGY	225	54.1	241972	196156	0	32357	0	470481	65	49	800	34	36	18	1476
C-9 NUTRITION/METABLSM	2791	608.1	4219157	490052	44656	33438	0	4787297	443	2087	12081	3935	962	448	24708
C-10 PARASITOLOGY	238	43.8	289315	57493	0	0	0	346804	24	216	718	55	104	39	1499
C-11 PATHOLOGY	1757	405.8	2012151	441127	114782	122296	4000	2694349	533	1394	6943	349	625	510	13054
C-12 PHARMACOLOGY	120	16.4	54664	7438	0	0	6056	68158	52	286	260	9	82	15	772
C-13 PHYSIOLOGY	2434	463.5	3047499	692285	79546	129205	0	3948519	265	2888	7490	1436	809	497	17333
C-14 VIROLOGY	380	102.7	567717	217833	25499	20313	0	831361	125	869	1524	58	143	86	3636
C-15 CHEMISTRY-ANALYTC	1196	199.9	1172754	445270	9949	5336	0	1633299	212	730	2718	291	293	402	6286
C-16 CHEMISTRY-INORGANIC	268	50.1	254830	94598	6906	1	0	356332	87	132	843	32	47	90	1588
C-17 CHEMISTRY-ORGANIC	466	83.6	469319	108429	27284	2468	0	607496	114	406	1218	53	148	106	2657
C-18 CHEMISTRY-PHYSICL	285	52.2	254162	112366	5974	0	0	372501	87	505	802	33	73	42	1913
C-19 ENGINEERING	1236	318.4	1760250	469075	214419	22530	26486	2492757	427	295	4341	440	532	328	8857
C-20 GEOLOGY/GEOGRAPHY	160	45.3	120125	31291	0	1	0	151415	21	129	825	31	23	103	1282
C-21 HYDROLOGY	261	52.2	195363	83393	28777	0	0	307528	20	204	723	50	34	97	1431
C-22 MATH/STATISTICS	212	30/5	141914	44213	56214	2	0	242343	25	254	355	41	23	57	1001
C-23 METEOROLOGY	157	25.6	120211	93456	18175	2360	0	234202	20	211	416	28	23	20	954
C-24 PHYSICS	369	59.4	322628	155138	69734	6052	0	553547	48	146	903	36	62	62	1806
C-25 ANTHROPOLOGY	9	0.3	4295	0	0	0	0	4295	0	0	4	2	0	0	11
C-26 ECONOMICS	2398	540.3	4439416	1707023	157734	39802	370	6344326	486	434	5138	359	424	311	13496
C-27 EDUC/COMMUNICATN	117	29.4	53822	15459	0	3563	0	72841	1	404	285	7	34	52	857
C-28 HISTORY	1	0.1	0	0	0	0	0	0	0	0	1	0	0	2	4
C-29 LAW	13	2.9	7628	3860	0	0	0	11488	2	6	42	0	5	1	67
C-30 POLITICAL SCIENCE	18	2.0	2805	86	4430	0	0	7320	0	0	17	0	1	12	37
C-31 PSYCHOLOGY	102	18.8	80155	9660	0	0	0	89815	6	187	218	0	26	11	541
C-32 SOCIOLOGY	368	70.8	501893	115993	40031	28254	0	686166	35	219	870	8	19	46	1881
TOTAL	28108	6146.0	35533060	9735600	2018530	685906	44020	48017166	6008	24522	96455	15269	8726	6218	205194

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	// SMY	HATCH	-FUNDS IN THOUSANDS OF DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	2079	487.9	3043	591	33	15	34	3716	601	4277	6674	410	762	509	16872
C-2 BIOLOGY-EN/SY/APLD	4682	1085.0	4517	870	1013	66	32	6481	658	2041	20329	2863	1152	1454	34824
C-3 BIOLOGY-MOLECULAR	144	22.9	97	16	0	0	0	112	66	616	288	5	16	5	1100
C-4 ENTOMOLOGY	1513	411.2	2208	503	156	98	0	2958	808	1192	6753	216	594	356	12831
C-5 GENETICS	2331	661.2	4070	1217	196	50	9	5529	505	2314	12305	3153	1012	399	25070
C-6 IMMUNOLOGY	225	44.1	236	65	0	32	0	333	65	261	619	77	49	179	1561
C-7 MICROBIOLOGY	910	184.0	1226	233	40	13	0	1514	177	1242	2582	276	268	209	6224
C-8 NEMATOLOGY	203	54.5	231	164	0	31	0	420	54	77	861	27	31	25	1486
C-9 NUTRITION/METABLSM	2610	605.0	4177	467	53	22	0	4721	427	1876	12401	3549	1020	419	24309
C-10 PARASITOLOGY	218	43.4	280	42	0	0	3	328	31	250	802	54	80	46	1583
C-11 PATHOLOGY	1671	410.1	2181	457	142	83	10	2870	592	1658	7094	247	602	578	13924
C-12 PHARMACOLOGY	111	21.2	66	5	0	0	6	75	62	252	273	7	121	12	804
C-13 PHYSIOLOGY	2327	470.9	3151	542	114	120	0	3921	340	2814	7926	1174	721	390	17206
C-14 VIROLOGY	350	102.3	612	188	32	65	0	891	146	819	1557	45	146	91	3687
C-15 CHEMISTRY-ANALYTC	1119	196.5	1127	421	14	0	0	1555	311	701	2679	255	265	391	6135
C-16 CHEMISTRY-INORGANIC	267	53.5	302	84	10	4	0	397	70	149	910	24	53	82	1657
C-17 CHEMISTRY-ORGANIC	429	81.4	389	113	28	3	0	536	93	370	1255	44	150	102	2524
C-18 CHEMISTRY-PHYSICL	283	50.3	282	106	7	6	0	399	76	422	820	24	77	55	1871
C-19 ENGINEERING	1164	325.0	1741	435	235	84	33	2525	523	303	4400	350	721	301	9057
C-20 GEOLOGY/GEOGRAPHY	150	44.8	111	42	0	4	0	158	18	109	756	25	7	204	1277
C-21 HYDROLOGY	251	50.6	178	85	37	0	1	300	34	127	743	41	31	97	1359
C-22 MATH/STATISTICS	200	29.9	137	40	76	8	0	261	30	225	380	40	25	43	984
C-23 METEOROLOGY	150	25.3	140	89	21	4	0	253	14	101	446	13	16	19	868
C-24 PHYSICS	348	61.1	379	165	102	15	0	656	64	154	856	16	221	63	1999
C-25 ANTHROPOLOGY	11	0.8	5	1	0	0	0	5	0	0	8	0	0	12	26
C-26 ECONOMICS	2180	538.4	4738	1872	199	42	8	6838	443	378	5639	412	346	328	14318
C-27 EDUC/COMMUNICATN	94	20.3	35	20	0	6	0	60	8	340	239	5	12	51	715
C-28 HISTORY	1	0.1	0	0	0	0	0	0	0	0	1	0	0	2	4
C-29 LAW	13	2.6	11	8	0	0	0	19	2	7	38	0	6	3	74
C-30 POLITICAL SCIENCE	19	2.4	3	0	5	0	0	8	0	0	16	0	1	11	36
C-31 PSYCHOLOGY	89	14.7	65	5	0	0	0	68	12	84	201	2	29	12	407
C-32 SOCIOLOGY	349	77.5	569	144	53	19	2	787	30	407	892	5	11	60	2194
TOTAL	26491	6179.0	36307	8990	2566	790	138	48694	6260	23566	100743	13359	8545	6508	206986

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS	USDA AD	OTFED CGCA	STATE CN-GT	APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
506 SUPPLY/DMD/PRICE ANAL	206	49.9	416418	153302	0	0	0	569719	64	14	416	4	47	16	1130
507 COMP INTERREL IN AGRI	120	24.7	207758	149642	5269	0	0	362668	11	16	139	0	0	40	569
510 FARMER BARGAING POWER	8	2.3	26786	4844	0	0	0	31630	4	0	17	0	0	0	53
807 STRUCTURL CHG IN AGRI	94	25.7	157815	20695	0	0	0	178508	40	47	345	12	6	15	639
808 GVT PROG TO BAL OUTPT	56	18.3	89798	71186	0	0	0	160983	11	14	202	7	9	27	434
ST1603 FARM INCOME RESCH	484	120.9	898575	399669	5269	0	0	1303508	130	91	1122	25	61	97	2830
204 FRUIT/VEG CROP INSECT	545	135.2	669856	58426	0	0	0	728278	145	402	2495	72	192	51	4089
205 FRUIT/VEG DISEASES	1031	243.8	1240802	326076	0	0	0	1566873	136	629	4485	108	290	135	7354
206 FRUIT/VEG WEEDS/O HAZ	245	45.0	324679	85369	0	0	149	410194	47	43	747	22	50	18	1340
207 FIELD CROP INSECTS	762	183.0	1224835	445292	16636	144259	0	1831023	524	422	2307	107	306	170	5666
208 FIELD CROP DISEASES	925	205.3	1229247	337728	0	100142	0	1667113	323	623	2947	197	382	132	6279
209 FIELD CROP WEEDS/O HZ	487	98.4	868839	270532	0	15092	50	1154512	97	111	1202	166	280	93	3099
ST1606 PLANT DIS/PEST CON	3995	910.8	5558258	1523423	16636	259493	199	7357993	1278	2230	14182	667	1507	602	27824
210 LIVEST/POUL INSECTS	233	31.9	227889	7856	0	53637	0	289382	54	147	446	16	37	27	1020
211 LIVEST/POUL DISEASES	1194	284.5	1245188	452765	0	82904	4000	1784840	375	2717	4521	397	444	501	10736
212 LIVEST/POUL PARASITES	246	47.6	307373	90283	0	0	0	397653	30	228	802	46	120	18	1638
213 LIVEST/POUL OTHER HAZ	123	21.7	62902	5730	0	0	0	68632	82	294	186	38	63	64	796
ST1609 ANIMAL DIS/PEST CON	1796	385.7	1843352	556634	0	136541	4000	2540507	544	3382	5949	499	668	610	14194
109 WEATHER/AGRI DECISION	106	21.1	100542	117463	28895	0	0	246900	10	279	261	15	11	7	832
112 RANGE MANAGEMENT	305	71.1	324302	184712	25312	0	0	534325	69	306	934	62	53	50	2006
304 BIOL EFF FRUIT/VEG	2065	453.0	1834580	232753	0	9439	0	2076766	138	1147	9482	491	375	184	13887
305 MECHZ FRUIT/VEG PROD	178	50.4	183889	83803	0	0	0	267692	65	21	868	20	69	16	1334
306 SYS AN FRUIT/VEG PROD	39	7.1	34123	0	0	0	0	34123	0	0	180	31	10	0	258
307 BIOL EFF FIELD CROPS	3371	780.6	3927534	613639	0	100815	0	4641975	586	2478	12641	2655	1381	499	24884
308 MECHZ FIELD CROP PROD	231	60.0	435334	170676	0	1256	0	607236	121	4	761	113	72	28	1705
309 SY AN FIELD CROP PROD	109	12.0	63005	9061	303	14027	0	86395	2	0	210	31	18	0	352
310 REPRO PER LIVEST/POUL	805	162.8	1241240	322007	0	0	0	1563239	136	1091	2869	1089	326	153	7229
311 FEED EFF LIVEST/POUL	2403	556.6	4288749	924018	0	65659	0	5278420	377	2682	11471	5274	808	487	26351
312 EN STRESS LIVEST/POUL	419	77.4	511684	149139	0	0	0	660818	27	1207	1122	521	69	52	3658
313 LIVEST/POUL MGMT SYST	505	96.8	695722	193737	600	0	0	890052	113	76	1922	1053	135	103	4286
314 BEES/OTH POL INSETS	55	18.0	46186	0	0	0	0	46186	15	124	301	6	7	9	511
315 GEN PUR SUP/EQ/BLDGS	194	62.3	312895	28159	0	7384	0	348438	78	47	800	38	102	66	1477
316 FARM ADJUST/MANAGMENT	195	63.5	441682	127721	0	0	0	569401	91	25	773	76	11	46	1592
ST1612 PRODUCTION EFF C/L	10980	2493.3	14443437	3156888	55110	198580	0	17854015	1823	9481	44595	11475	3446	1700	90347
503 EFFIC MKT FRUIT/VEG	106	20.5	226754	95751	0	0	0	322504	11	9	188	5	23	42	599
504 EFFIC MKT FIELD CROPS	125	22.8	200179	111381	0	0	0	311560	19	0	85	3	17	0	435
505 EFFIC MKT LIVESTOCK	244	61.7	673489	384113	0	0	250	1057851	16	0	359	21	52	6	1515
508 DEV DOM MKT/FARM PROD	153	34.0	464782	108886	0	0	120	573781	6	2	236	4	11	8	786
509 MKT FIRM/SYSTEM EFFIC	144	37.1	423225	107538	0	0	0	530763	40	16	313	2	29	12	945
ST1615 MARKETING EFF C/L	772	176.0	1928429	807669	0	0	370	2736459	91	26	1185	39	132	68	4273
407 NW/IMP N-FD PRD/FD CP	137	26.3	240649	22481	0	2332	0	265460	137	204	297	46	63	21	1034
411 NW/IMP N-FD PROD/LIVE	20	2.9	7677	0	0	0	0	7677	0	11	58	5	12	4	97
ST1621 N/I NONFD USES C/L	157	29.3	248326	22481	0	2332	0	273137	137	214	356	52	74	25	1130
T1600 INCOME/ABUNDANCE	18184	4116.0	24920377	6466764	77015	596946	4569	32065671	3999	15430	67389	12763	5888	3108	140600
601 FOREIGN MKT/ U S PROD	72	12.0	109368	33891	0	0	0	143258	79	0	71	2	42	7	347
ST2636 FRGN MARKET DVLPMT	72	12.0	109368	33891	0	0	0	143258	79	0	71	2	42	7	347
603 TECH ASST/DEV COUNTRS	18	4.0	15903	545	0	0	0	16447	1	5	85	0	45	5	159
ST2641 FRGN AGRI DEVELPMT	18	4.0	15903	545	0	0	0	16447	1	5	85	0	45	5	159
T2600 FRGN MARKET/DEVLPMT	90	16.0	125271	34436	0	0	0	159705	81	5	157	2	88	13	503
703 FOOD HABITS/CONSUMPTN	48	7.8	99184	37658	0	0	0	136842	3	1	55	2	22	0	218
704 FOOD PREPARATION	116	14.7	161960	2983	0	0	0	164943	0	24	186	4	20	14	419
708 HUMAN NUTRITION	442	103.8	589878	280014	7382	0	0	877275	99	1372	1192	32	106	114	3792
ST3646 FOOD AND NUTRITION	606	125.9	851022	320655	7382	0	0	1179060	102	1398	1431	36	149	131	4431
701 FOOD PROD FREE/TX RES	402	84.7	626653	617016	0	0	6056	1249720	87	579	1191	49	104	60	3313
702 FOOD MICROORG/TOXINS	52	10.1	55524	7988	0	0	6909	70421	38	99	88	3	1	16	316
706 INSECT PESTS OF MAN	138	31.2	104784	23289	0	0	0	128073	24	230	477	8	42	81	998
707 TRANS AN DIS TO PEOPL	63	7.4	8714	6954	0	0	0	15668	29	121	149	1	2	5	323
ST3648 HEALTH AND SAFETY	655	133.3	795675	655247	0	0	12965	1463882	178	1032	1908	63	150	162	4949
705 SELECT/CARE CLOTHING	106	17.9	130099	85795	0	0	0	215891	15	7	221	3	18	5	486
802 FAMILY DEC MK/FIN MGT	106	20.3	120863	10769	0	0	0	131632	1	33	224	2	14	5	413
ST3650 LEVEL OF LIVING	212	38.2	250962	96564	0	0	0	347523	16	40	447	5	31	10	900
402 FRUIT/VEG/IM CONS ACC	327	47.4	257945	10385	0	0	0	268329	17	46	872	33	43	41	1319
405 FIELD CROP/IM CON ACC	139	28.4	157917	9181	0	0	0	167098	106	57	423	152	64	16	986
409 ANIMAL PROD IM CON AC	305	41.7	333573	105053	0	9665	0	448290	46	135	736	597	48	24	2028
ST3652 IMP CONSUMER ACCPT	771	117.6	749435	124619	0	9665	0	883717	169	237	2030	783	153	81	4337
403 NW/IMP FRUIT/VEG PROD	603	98.0	626802	35586	0	0	0	662386	164	401	1684	53	111	84	3156
406 NW/IMP FOOD PRD/FD CP	244	48.5	257115	24614	0	0	0	281729	178	209	554	77	138	76	1514
410 NW/IMP FOOD PROD /LIVE	584	120.6	1011615	95824	0	0	0	1107432	189	661	1487	163	353	190	4155
ST3654 NEW/IMP FOOD PROD	1431	267.1	1895532	156024	0	0	0	2051547	530	1273	3722	294	602	348	8824
404 QUAL MNT/MKT FRT/VEG	285	54.4	431711	116225	0	0	0	547934	13	164	876	17	62	53	1733
408 QUAL MNT/MKT FLD CRPS	180	35.2	239313	74383	0	0	0	313696	83	48	336	82	56	21	944
412 QUAL MNT/MKT ANM PROD	211	38.9	426160	82449	0	0	0	508608	53	144	455	127	77	15	1375
501 IMP GRADES/STANC/C/L	92	16.9	155910	56591	0	0	0	212503	26	18	279	11	78	23	648
ST3657 QUALITY MTN IN MKT	768	145.3	1253094	329648	0	0	0	1582741	176	374	1945	237	272	112	4702
T3600 DIMENSNS FOR LIVING	4443	827.4	5795720	1682757	7382	9665	12965	7508470	1172	4354	11484	1421	1356	841	28134

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -NATIONAL TOTAL SAES (CONTINUED)

CLASSIFICATION CATEGORY	NO. OF PROJ	// SMY	// HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // -FUNDS IN THOUSANDS OF DOLLARS- TOTAL CSRS	USDA AD	CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	75	11.3	40685	22240	0	29952	0	92877	11	53	134	2	12	14	321
804 ECON POTL RURL YOUTH	57	9.2	74821	3992	0	0	0	78812	13	3	135	3	15	5	258
805 COMMUNICATION PROCESS	65	16.7	41965	445	0	0	0	42410	2	237	112	3	3	51	452
806 FAMILY ADJUST/CHANGE	132	27.8	87701	76741	3591	0	0	168033	10	245	351	6	1	5	781
907 INCOME OPP RRL COMNTS	127	32.6	188479	43949	28889	12761	0	274078	48	112	332	22	76	15	876
908 RRL COMMUNTY INST/SER	158	28.9	170469	24343	0	0	0	194812	17	225	403	2	12	73	928
ST4667 COMMUNITY IMPROVMT	614	126.5	604120	171710	32480	42713	0	851022	101	875	1466	40	123	165	3620
801 RURAL HOUSING	45	10.9	62581	16220	0	0	0	78801	7	0	143	1	1	2	233
ST4669 HOUSING RESEARCH	45	10.9	62581	16220	0	0	0	78801	7	0	143	1	1	2	233
905 TREES/ENHANCE ENVIRON	60	11.1	50062	29635	0	0	0	79695	5	30	235	5	2	11	372
906 ORNAMENTALS/TURF	898	185.1	826695	94088	27271	0	0	948054	30	175	3584	114	324	282	5457
ST4671 NATURAL BEAUTY RES	958	196.2	876757	123723	27271	0	0	1027749	35	205	3818	119	326	294	5826
214 PROT PL/AN/AIR POLLUT	28	7.7	47444	0	0	0	0	47444	0	109	98	0	8	0	263
901 SOIL/WATER/AIR POLLUT	328	66.3	326488	327057	0	0	0	653540	143	841	732	24	46	48	2486
ST4673 POLLUTION RESEARCH	356	74.0	373932	327057	0	0	0	700984	143	950	831	24	54	48	2750
T4600 COMMUNITIES F/TMRRW	1973	407.7	1917390	638710	59751	42713	0	2658556	286	2030	6259	186	504	510	12431
101 APPRSAL SOIL RESOURCE	472	135.6	509164	153989	5954	999	0	670097	29	405	2145	156	52	295	3751
102 SOIL STRUCT/RELATIONS	624	120.1	611316	206318	4754	5983	26486	854856	64	321	1918	321	179	154	3811
103 SALINITY/SALINE SOILS	31	7.8	33607	0	0	0	0	33607	0	6	108	2	16	0	166
104 ALTERNATIVE USES/LAND	45	14.0	65976	3499	19875	1989	0	91339	5	4	149	4	29	3	286
105 CONSRV/WATER FOR AGRI	293	61.3	240618	83082	20401	497	0	344595	46	356	832	50	67	108	1807
106 DRAINAGE/IRRIGATION	155	28.8	143154	37499	0	1021	0	181671	9	48	546	54	27	132	1002
ST5685 SOIL/WATER CNSRVTN	1620	367.6	1603835	484387	50984	10489	26486	2176165	153	1133	5700	589	370	692	10813
107 TECH WATERSHED MANAGT	130	21.8	67248	45070	33116	5983	0	151415	20	123	240	37	5	14	586
108 ECON PROB/MANGT/WATER	54	14.1	55899	52934	0	994	0	109827	4	48	205	1	11	0	380
903 MULT USE POT FORESTLD	41	6.8	11148	91	28037	1989	0	41265	0	9	78	3	0	29	160
ST5687 WATERSHED DEVLPMNT	225	42.8	134295	98095	61153	8966	0	302507	24	177	524	42	16	43	1129
203 CONTROL FOREST FIRES	11	1.1	2770	0	3775	0	0	6545	8	0	12	0	0	9	36
ST5689 FOREST FIRE RESRCH	11	1.1	2770	0	3775	0	0	6545	8	0	12	0	0	9	36
201 FOREST INSECTS	92	31.8	120365	63310	140053	0	0	323728	56	104	356	18	66	87	1012
202 FOREST DISEASES	85	21.3	90032	6920	130711	0	0	227663	22	76	311	3	25	82	744
ST5691 FOREST DIS/PEST CON	177	53.2	210397	70230	270764	0	0	551391	78	180	668	21	90	169	1756
110 APP FOREST/RANGE RES	83	14.2	33426	22674	58530	994	0	115624	2	31	194	2	11	58	419
111 TIMBER MANAGEMENT	252	55.5	179528	36260	313889	5983	0	535661	33	80	891	56	17	153	1762
301 BIO EFF FOREST TREES	303	71.9	179397	113207	500477	0	0	793079	55	88	1013	47	106	158	2262
302 FOREST ENGINEERING	20	4.5	15751	0	27098	0	0	42849	9	7	48	8	1	0	117
303 ECONOMICS TIMBER PROD	22	5.4	11245	665	38011	0	0	49921	0	0	34	42	0	4	131
ST5693 TIMBER PROD RESRCH	680	151.6	419347	172806	938005	6977	0	1537134	98	206	2184	159	137	375	4696
502 DEV MKT/EFF MKT TIMBER	51	13.9	83753	29582	42115	0	0	155448	13	2	115	3	1	0	289
512 IMP GRADES/STAN/FOR	12	4.1	4434	0	7627	0	0	12061	0	0	56	0	0	6	74
513 SUPPLY/DMD/PRICE/FOR	20	3.3	27332	9766	12360	0	0	49458	0	0	40	0	0	0	89
ST5695 MARKETNG/FOREST PR	83	21.5	115519	39348	62102	0	0	216967	13	2	209	3	2	6	453
401 NW/IMP FOREST PROD	219	51.2	94211	10868	317674	5146	0	427899	45	64	755	18	109	5	1426
ST5697 FOREST UTILIZATION	219	51.2	94211	10868	317674	5146	0	427899	45	64	755	18	109	5	1426
902 FORESTLAND RECREATION	53	10.2	39889	26695	94852	2872	0	164305	8	37	104	4	7	7	330
ST5698 OUTDOOR RECREATION	53	10.2	39889	26695	94852	2872	0	164305	8	37	104	4	7	7	330
904 WILDLIFE/FISH	350	79.8	154039	10504	75073	2132	0	241748	47	905	1016	66	170	440	2880
ST5699 WILDLIFE AND FISH	350	79.8	154039	10504	75073	2132	0	241748	47	905	1016	66	170	440	2880
T5600 RESOURCES IN ACTION	3418	778.9	2774302	912933	1874382	36582	26486	5624661	474	2706	11169	906	898	1746	23520
GT SCIENCE IN SERV OF MAN	28108	6146.0	35533060	9735600	2018530	685906	44020	48017166	6008	24522	96455	15269	8726	6218	205194

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	184	49.3	511	159	0	0	0	666	50	15	444	26	36	20	1251
507 COMP INTERREL IN AGRI	113	25.5	224	139	10	0	0	371	19	0	180	1	0	47	601
510 FARMER BARGAING POWER	10	2.5	29	6	0	0	0	35	0	0	24	0	0	0	60
807 STRUCTURL CHG IN AGRI	83	24.6	191	14	0	0	0	205	34	37	365	17	5	13	675
808 GVT PROG TO BAL OUTPT	51	11.3	93	13	0	0	0	105	18	0	163	7	15	19	326
ST1603 FARM INCOME RESCH	441	113.2	1048	331	10	0	0	1382	121	52	1176	51	56	99	2913
204 FRUIT/VEG CROP INSECT	513	133.6	713	53	0	0	0	765	185	401	2591	67	229	35	4253
205 FRUIT/VEG DISEASES	956	243.7	1300	310	0	0	3	1609	190	672	4427	87	313	148	7411
206 FRUIT/VEG WEEDS/O HAZ	231	45.1	322	71	0	0	2	396	37	23	805	15	59	13	1337
207 FIELD CROP INSECTS	725	180.0	1324	322	26	132	0	1802	599	418	2371	71	310	166	5717
208 FIELD CROP DISEASES	876	212.2	1326	281	0	61	0	1664	332	531	3137	146	405	125	6645
209 FIELD CROP WEEDS/O HZ	461	100.8	864	194	0	28	2	1086	67	136	1422	133	244	53	3153
ST1606 PLANT DIS/PEST CON	3762	915.2	5849	1231	26	221	7	7322	1410	2181	14753	519	1560	540	28516
210 LIVEST/POUL INSECTS	217	32.3	225	9	0	36	0	270	80	165	464	12	29	20	1033
211 LIVEST/POUL DISEASES	1105	279.4	1299	388	0	157	4	1837	441	2637	4399	332	403	602	10609
212 LIVEST/POUL PARASITES	240	50.0	351	78	0	0	0	431	33	260	939	50	100	21	1822
213 LIVEST/POUL OTHER HAZ	102	16.0	57	6	0	0	0	63	34	272	215	35	60	66	745
ST1609 ANIMAL DIS/PEST CON	1664	377.8	1932	481	0	193	4	2601	588	3334	6017	429	592	709	14209
109 WEATHER/AGRI DECISION	106	22.8	119	122	35	0	0	275	1	200	318	11	12	5	826
112 RANGE MANAGEMENT	278	62.1	309	75	27	0	0	410	65	272	994	45	39	28	1841
304 BIOL EFF FRUIT/VEG	1958	458.3	1880	207	0	16	0	2101	145	1085	10076	459	367	354	14534
305 MECHZ FRUIT/VEG PROD	177	51.2	205	67	0	0	0	272	89	6	962	19	40	22	1412
306 SYS AN FRUIT/VEG PROD	38	8.3	37	0	0	0	0	37	0	0	207	25	11	0	274
307 BIOL EFF FIELD CROPS	3256	787.3	4150	611	0	117	0	4870	509	2210	13375	2375	1244	451	24983
308 MECHZ FIELD CROP PROD	213	60.2	364	139	0	34	0	555	141	5	733	62	55	33	1581
309 SY AN FIELD CROP PROD	94	12.2	89	11	0	39	0	139	5	0	236	38	4	1	416
310 REPRO PER LIVEST/POUL	766	162.2	1190	284	0	0	0	1466	77	939	2900	863	287	143	6649
311 FEED EFF LIVEST/POUL	2267	549.5	4065	878	0	30	0	4966	287	2410	11900	4649	804	462	25325
312 EN STRESS LIVEST/POUL	373	78.9	491	154	0	0	0	643	12	1089	1210	452	55	22	3465
313 LIVEST/POUL MGMT SYST	484	99.0	651	172	1	0	0	823	103	89	1773	947	415	142	4260
314 BEES/OTH POL INSETS	50	20.	47	0	0	0	0	47	29	119	317	6	7	7	529
315 GEN PUR SUP/EQ/BLDGS	177	61.5	292	34	0	22	0	348	71	49	811	28	99	54	1460
316 FARM ADJUST/MANAGMENT	181	64.4	435	158	0	0	0	593	60	29	868	73	12	47	1677
ST1612 PRODUCTION EFF C/L	10418	2495.7	14344	2912	63	258	0	17545	1594	8502	46680	10052	3451	1771	89232
503 EFFIC MKT FRUIT/VEG	103	20.9	278	100	0	0	0	376	35	10	210	8	19	20	671
504 EFFIC MKT FIELD CROPS	98	17.9	190	122	0	0	0	314	24	0	94	14	23	2	474
505 EFFIC MKT LIVESTOCK	218	63.0	705	449	0	0	0	1147	46	0	431	15	60	9	1699
508 DEV DOM MKT/FARM PROD	130	29.0	382	127	0	0	0	502	7	0	193	12	8	11	734
509 MKT FIRM/SYSTEM EFFIC	124	37.3	464	135	0	0	0	598	3	21	349	4	31	27	1020
ST1615 MARKETING EFF C/L	673	168.0	2019	933	0	0	0	2937	115	31	1277	53	141	69	4600
407 NW/IMP N-FD PRD/FD CP	135	28.5	211	25	0	0	0	239	396	218	344	48	32	11	1280
411 NW/IMP N-FD PROD/LIVE	18	2.4	2	0	0	0	0	2	0	9	43	8	12	4	78
ST1621 N/I NONFD USES C/L	153	30.9	213	25	0	0	0	241	396	227	367	56	44	15	1358
T1600 INCOME/ABUNDANCE	17111	4101.0	25405	5913	99	672	11	32028	4224	14327	70290	11160	5844	3203	140828
601 FOREIGN MKT/ U S PROD	77	12.5	103	68	0	0	0	173	85	0	86	7	57	6	417
ST2636 FRGN MARKET DVLPMT	77	12.5	103	68	0	0	0	173	85	0	86	7	57	6	417
603 TECH ASST/DEV COUNTRS	17	3.6	12	7	0	0	0	19	2	5	57	0	64	21	167
ST2641 FRGN AGRI DEVELPMT	17	3.6	12	7	0	0	0	19	2	5	57	0	64	21	167
T2600 FRGN MARKET/DEVLPMT	94	16.2	115	75	0	0	0	192	87	5	143	7	121	27	584
703 FOOD HABITS/CONSUMPTN	46	10.4	121	40	0	0	0	160	4	0	69	1	12	7	256
704 FOOD PREPARATION	108	13.9	143	3	0	0	0	145	0	26	186	9	16	15	397
708 HUMAN NUTRITION	417	107.8	579	242	8	0	0	831	90	1385	1280	20	107	134	3822
ST3646 FOOD AND NUTRITION	571	132.1	843	285	8	0	0	1136	94	1411	1535	30	135	156	4475
701 FOOD PROD FREE/TX RES	381	91.3	579	511	0	0	6	1100	85	602	1148	32	80	47	3095
702 FOOD MICROORG/TOXINS	50	9.0	53	7	0	0	30	89	31	118	113	5	0	13	372
706 INSECT PESTS OF MAN	122	31.6	120	3	0	0	0	123	14	212	488	12	43	69	957
707 TRANS AN DIS TO PEOPL	48	8.5	6	9	0	6	0	21	12	280	124	0	3	4	443
ST3648 HEALTH AND SAFETY	601	140.3	758	530	0	6	36	1333	142	1212	1873	49	126	133	4867
705 SELECT/CARE CLOTHING	97	17.2	112	90	0	0	0	202	8	8	243	0	18	1	470
802 FAMILY DEC MK/FIN MGT	100	20.7	133	16	0	0	0	149	0	20	229	6	8	11	421
ST3650 LEVEL OF LIVING	197	37.8	245	106	0	0	0	351	8	28	472	6	26	12	891
402 FRUIT/VEG/IN CONS ACC	308	44.7	262	5	0	0	0	266	20	29	922	27	40	49	1336
405 FIELD CROP/IN CON ACC	139	30.6	164	11	0	0	0	175	244	26	510	145	63	12	1167
409 ANIMAL PROD IN CON AC	287	43.4	314	105	0	0	4	416	37	121	712	536	49	25	1895
ST3652 IMP CONSUMER ACCPT	734	118.8	740	121	0	0	4	857	301	176	2144	708	152	86	4398
403 NW/IMP FRUIT/VEG PROD	572	96.9	659	18	0	0	0	679	143	449	2 1789	25	116	101	3261
406 NW/IMP FOOD PRD/FD CP	221	43.6	218	11	0	0	0	229	182	183	543	69	136	39	1374
410 NW/IMP FOOD PROD /LIVE	560	114.9	962	111	0	0	0	1073	177	617	1595	166	276	172	4043
ST3654 NEW/IMP FOOD PROD	1353	255.4	1839	140	0	0	0	1981	502	1249	3927	260	528	312	8678
404 QUAL MNT/MKT FRT/VEG	270	53.0	472	106	0	0	0	580	19	157	891	18	83	53	1781
408 QUAL MNT/MKT FLD CRPS	170	34.7	239	75	0	0	0	305	60	36	378	81	64	4	927
412 QUAL MNT/MKT ANM PROD	189	38.3	474	86	0	0	0	557	35	89	474	67	55	15	1292
501 IMP GRADES/STAND/C/L	95	18.2	168	50	0	0	0	222	4	66	318	9	84	27	723
ST3657 QUALITY MTN IN MKT	724	144.2	1353	317	0	0	0	1664	118	348	2061	175	286	99	4723
T3600 DIMENSNS FOR LIVING	4180	828.7	5778	1499	8	6	40	7322	1165	4424	12012	1228	1253	798	28032

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE NATIONAL TOTAL SAES (CONTINUED)

CLASSIFICATION CATEGORY	NO. OF PROJ	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL USDA CSRS AD	CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	68	9.9	35	5	0	34	0	74	12	63	132	4	14	13	311
804 ECON POTL RURL YOUTH	44	8.1	63	5	0	0	0	69	12	4	110	0	0	3	198
805 COMMUNICATION PROCESS	54	10.7	44	0	0	0	0	44	1	245	131	2	4	36	469
806 FAMILY ADJUST/CHANGE	121	29.7	133	96	8	0	0	237	13	231	361	4	2	24	872
807 INCOME OPP RRL COMNTS	117	30.8	213	41	34	6	1	293	20	118	352	23	27	23	855
808 RRL COMMUNTY INST/SER	158	34.1	234	35	0	0	0	269	21	256	384	2	3	71	1009
ST4667 COMMUNITY IMPROVMT	562	123.3	722	182	42	40	1	986	79	917	1470	35	50	170	3714
801 RURAL HOUSING	38	8.4	51	9	0	0	0	60	7	0	135	1	3	0	202
ST4669 HOUSING RESEARCH	38	8.4	51	9	0	0	0	60	7	0	135	1	3	0	202
905 TREES/ENHANCE ENVIRON	60	13.8	50	27	0	0	0	77	7	31	264	1	6	10	395
906 ORNAMENTALS/TURF	843	191.7	805	105	33	0	1	943	53	219	3810	129	322	223	5659
ST4671 NATURAL BEAUTY RES	903	205.5	855	132	33	0	1	1020	60	250	4074	130	328	233	6054
214 PROT PL/AN/AIR POLLUT	28	8.5	51	2	0	0	0	53	0	130	105	0	5	0	295
901 SOIL/WATER/AIR POLLUT	326	69.0	377	240	0	0	0	615	117	920	790	29	52	91	2596
ST4673 POLLUTION RESEARCH	354	77.5	428	242	0	0	0	668	117	1050	895	29	57	91	2891
T4600 COMMUNITIES F/TMRRW	1857	414.7	2056	565	75	40	2	2734	263	2217	6574	195	438	494	12861
101 APPRSAL SOIL RESOURCE	459	141.0	553	165	8	21	0	742	24	324	2133	129	38	438	3810
102 SOIL STRUCT/RELATIONS	582	118.7	649	210	10	15	27	907	60	316	2025	284	198	159	3899
103 SALINITY/SALINE SOILS	28	6.9	37	0	0	0	0	37	0	0	104	2	11	0	152
104 ALTERNATIVE USES/LAND	41	14.9	62	3	16	2	0	83	2	2	183	3	7	4	284
105 CONSRV/WATER FOR AGRI	279	58.3	302	91	14	1	0	406	54	265	862	46	66	82	1755
106 DRAINAGE/IRRIGATION	146	27.6	131	33	0	2	0	165	10	54	570	45	28	129	994
ST5685 SOIL/WATER CNSRVTN	1535	367.4	1734	502	48	41	27	2340	150	961	5877	509	348	812	10894
107 TECH WATERSHED MANAGT	134	28.8	76	53	36	3	2	170	32	117	296	33	3	14	650
108 ECON PROB/MANGT/WATER	53	16.9	61	82	0	1	0	142	4	42	240	2	5	7	442
903 MULT USE POT FORESTLD	38	7.1	10	0	46	2	4	62	0	4	88	4	0	28	183
ST5687 WATERSHED DEVLPMNT	225	52.8	147	135	82	6	6	374	36	163	614	39	8	49	1275
203 CONTROL FOREST FIRES	10	1.1	1	0	6	0	0	7	9	0	13	0	0	10	38
ST5689 FOREST FIRE RESRCH	10	1.1	1	0	6	0	0	7	9	0	13	0	0	10	38
201 FOREST INSECTS	90	31.4	105	26	189	0	0	320	70	103	381	14	30	84	999
202 FOREST DISEASES	82	21.9	60	10	151	0	7	227	19	79	335	4	24	78	760
ST5691 FOREST DIS/PEST CON	172	53.3	165	36	340	0	7	547	89	182	716	18	54	162	1759
110 APP FOREST/RANGE RES	78	16.1	36	23	79	1	0	138	2	31	214	4	3	57	443
111 TIMBER MANAGEMENT	240	61.4	204	17	397	3	6	628	35	68	946	55	22	164	1892
301 BIO EFF FOREST TREES	297	80.0	174	116	590	0	22	900	49	102	1114	33	111	153	2443
302 FOREST ENGINEERING	20	5.0	17	0	62	0	0	79	11	0	48	3	1	0	140
303 ECONOMICS TIMBER PROD	25	8.4	11	0	59	0	0	71	0	0	51	38	0	3	161
ST5693 TIMBER PROD RESRCH	660	170.9	442	156	1187	4	28	1816	97	201	2373	133	137	377	5079
502 DEV MKT/EFF MKT TIMBER	43	11.6	101	23	43	0	0	167	18	2	91	0	3	0	278
512 IMP GRADES/STAN/FOR	10	3.3	5	0	8	0	0	13	0	0	36	0	0	6	55
513 SUPPLY/DMD/PRICE/FOR	14	2.9	28	7	15	0	0	50	0	0	32	0	0	0	81
ST5695 MARKETNG/FOREST PR	67	17.8	134	30	66	0	0	230	18	2	159	0	3	6	414
401 NW/IMP FOREST PROD	196	54.5	106	23	373	20	16	538	72	120	745	9	161	4	1634
ST5697 FOREST UTILIZATION	196	54.5	106	23	373	20	16	538	72	120	745	9	161	4	1634
902 FORESTLAND RECREATION	54	12.9	37	34	141	1	0	214	8	22	118	3	12	15	393
ST5698 OUTDOOR RECREATION	54	12.9	37	34	141	1	0	214	8	22	118	3	12	15	393
904 WILDLIFE/FISH	330	85.1	187	22	141	0	1	352	42	942	1109	58	166	551	3195
ST5699 WILDLIFE AND FISH	330	85.1	187	22	141	0	1	352	42	942	1109	58	166	551	3195
T5600 RESOURCES IN ACTION	3249	815.8	2953	938	2384	72	85	6418	521	2593	11724	769	889	1986	24681
GT SCIENCE IN SERV OF MAN	26491	6179.0	36307	8990	2566	790	138	48694	6260	23566	100743	13359	8545	6508	206986

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	-FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	117	29.7	195592	59761	27536	0	0	282889	1	64	483	20	13	44	907
A-2 RESOURCE CONSERVATION	25	6.3	31303	0	2723	0	0	34026	0	52	67	1	1	0	154
A-3 RESRCE DVLPMT/MANAGMT	155	29.4	164343	64181	109946	24998	0	363466	7	86	369	26	61	44	958
A-4 EVAL ALTERNATIVE USES	24	6.5	31844	2027	41335	0	0	75205	3	11	63	2	0	0	155
A-5 INSECT CONTROL	400	86.5	556840	142632	25221	0	0	724692	41	299	1404	36	82	74	2661
A-6 DISEASE CONTROL	686	170.4	778527	403738	15696	43039	0	1240986	113	659	2886	151	223	322	5593
A-7 WEED CONTROL	143	25.4	296819	120355	0	0	0	417173	3	0	404	21	30	17	891
A-8 CONTROL/OTHER HAZARDS	96	31.0	96319	52328	20104	0	6959	175710	57	258	307	22	18	5	841
A-9 BIOLOGY PLANT/ANIMAL	592	139.6	778772	172577	14298	1066	149	966861	96	890	1790	187	78	126	4136
A-10 BIOL EFFCY PLNT/ANML	932	202.5	1428819	336824	65991	0	0	1831624	48	268	4368	626	443	91	7679
A-11 INCR CONSUMER ACCEPT	87	12.0	79052	17740	3859	0	0	100649	3	1	170	11	4	10	298
A-12 MECHANIZATN/PHYS EFF	152	33.8	210929	171421	18381	0	0	400729	9	16	475	13	77	36	1022
A-13 PRODUCTION ECONOMICS	73	16.0	15921I	12034	7463	0	0	178706	1	0	266	45	13	5	506
A-14 CHM/PHY PROP FOOD PR	188	28.1	197169	22080	0	0	0	219248	37	112	408	38	52	12	875
A-15 NEW/IM FOOD PRODUCTS	178	19.6	144083	15452	0	0	0	159535	0	41	295	35	25	17	573
A-16 CHM/PHY PRP NFOOD PR	28	6.1	25091	0	45558	0	0	70649	1	10	70	7	2	0	160
A-17 NEW/IMP NFOOD PRDCTS	7	0.7	2338	0	7439	0	0	9777	0	0	8	0	0	0	18
A-18 MARKET QUALITY	192	28.8	227108	135930	2995	0	0	366031	33	16	487	25	25	19	972
A-19 MARKET EFFICIENCY	116	27.3	347914	150367	5269	0	0	503550	7	1	200	3	22	28	765
A-20 SUPPLY/DEMAND/PRICE	51	11.6	73237	33869	7134	0	0	114239	3	0	100	0	21	3	240
A-21 DVLPMT DOMESTIC MKTS	36	6.5	85251	16599	0	0	0	101848	0	0	74	1	0	2	179
A-22 DVLPMT FOREIGN MRKTS	11	2.6	15257	836	0	0	0	16093	11	0	11	0	34	0	73
A-23 FOOD CONS/PREP/NUTRT	96	25.4	138101	85633	0	0	0	223734	0	50	215	2	11	10	512
A-24 QUALTY FAMILY LIVING	60	9.1	65688	17515	0	0	0	83202	0	1	115	1	0	1	200
A-25 DES/HUMAN/COM RESRCE	40	7.4	45311	5507	0	0	0	50817	6	0	113	3	15	10	196
A-26 ECONOMIC DEVELOPMENT	34	9.6	42086	10949	3000	0	0	56035	23	4	89	0	60	4	236
A-27 SOCIAL DEVELOPMENT	61	19.3	44419	16504	0	0	0	60923	8	333	175	0	0	24	599
A-98 PUBLIC PROG/POL/SERV	20	5.3	14218	0	0	0	0	14218	0	17	78	0	4	1	115
TOTAL	4580	996.6	6275641	2066859	423948	69103	7108	8842615	509	3192	15479	1272	1311	907	31516

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	114	31.7	192	58	40	0	1	291	0	46	461	15	33	157	998
A-2 RESOURCE CONSERVATION	21	4.8	19	0	15	0	2	36	0	35	60	5	0	0	136
A-3 RESRCE DVLPMT/MANAGMT	145	31.1	189	82	146	12	9	439	4	120	405	13	54	74	1101
A-4 EVAL ALTERNATIVE USES	19	7.0	36	2	55	0	4	97	0	12	75	0	0	0	184
A-5 INSECT CONTROL	388	85.4	599	84	22	0	0	708	72	319	1570	33	94	74	2862
A-6 DISEASE CONTROL	640	175.6	855	340	23	103	10	1324	108	651	2913	149	219	420	5769
A-7 WEED CONTROL	126	22.3	281	70	0	0	4	353	4	0	383	11	24	14	777
A-8 CONTROL/OTHER HAZARDS	78	27.6	102	42	16	0	30	191	0	219	315	28	10	8	768
A-9 BIOLOGY PLANT/ANIMAL	534	134.2	687	129	17	0	0	828	88	855	1968	142	63	110	4054
A-10 BIOL EFFCY PLNT/ANML	864	198.2	1414	334	64	0	22	1825	44	233	4278	595	388	205	7523
A-11 INCR CONSUMER ACCEPT	88	11.2	85	10	5	0	4	101	8	1	212	13	6	15	354
A-12 MECHANIZATN/PHYS EFF	119	32.2	197	125	36	0	0	356	4	2	529	3	81	93	1062
A-13 PRODUCTION ECONOMICS	68	20.4	134	18	9	0	0	162	1	14	247	38	13	7	481
A-14 CHM/PHY PROP FOOD PR	175	24.9	195	13	0	0	0	210	39	124	414	24	42	36	880
A-15 NEW/IM FOOD PRODUCTS	166	18.8	121	6	0	0	0	129	23	30	342	27	20	12	579
A-16 CHM/PHY PRP NFOOD PR	27	5.1	26	0	61	0	16	103	5	0	82	3	2	0	195
A-17 NEW/IMP NFOOD PRDCTS	7	1.0	3	0	19	0	0	22	1	0	16	0	0	0	38
A-18 MARKET QUALITY	174	27.1	245	123	4	0	0	371	33	16	502	31	31	18	992
A-19 MARKET EFFICIENCY	96	28.4	393	159	10	0	0	561	30	1	226	3	23	42	881
A-20 SUPPLY/DEMAND/PRICE	40	12.4	106	43	10	0	0	157	8	1	106	0	12	6	283
A-21 DVLPMT DOMESTIC MKTS	26	5.5	71	18	0	0	0	88	0	0	56	1	0	3	151
A-22 DVLPMT FOREIGN MRKTS	14	3.1	17	2	0	0	0	20	4	0	15	5	53	0	99
A-23 FOOD CONS/PREP/NUTRT	84	25.1	128	70	0	0	0	199	0	60	210	1	0	28	501
A-24 QUALTY FAMILY LIVING	48	7.4	62	19	0	0	0	80	0	4	109	4	2	0	192
A-25 DES/HUMAN/COM RESRCE	27	5.9	34	5	0	0	0	40	0	2	92	0	0	33	167
A-26 ECONOMIC DEVELOPMENT	28	9.3	39	11	7	0	0	57	20	27	135	0	0	3	241
A-27 SOCIAL DEVELOPMENT	49	14.0	45	12	0	0	0	57	8	301	161	0	1	20	546
A-98 PUBLIC PROG/POL/SERV	18	4.7	15	0	0	0	0	15	0	14	68	0	8	0	105
TOTAL	4183	974.5	6290	1775	559	115	102	8820	504	3087	15950	1144	1179	1378	31919

TABULATION IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE -SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	-FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	152	35.2	242491	43464	19875	5983	0	311811	2	113	591	30	29	32	1106
B-2 WATER	56	14.0	77137	46103	7401	0	0	130642	1	95	200	17	14	0	458
B-3 WATERSHEDS/RIV BAS	19	3.6	16203	0	14650	5983	0	36836	1	14	44	1	2	0	100
B-4 AIR/CLIMATE	20	6.4	44685	45878	0	0	0	90563	0	39	86	1	4	0	222
B-5 RECREATIONAL RESRC	39	7.8	82872	33884	23177	5983	0	145913	3	36	80	1	5	0	270
B-6 TIMBER/FOREST PROD	168	44.8	233026	39732	311221	5983	0	589961	21	11	470	16	7	9	1126
B-7 RANGE	2	0.1	0	0	0	0	0	0	0	0	1	0	0	0	1
B-8 WILDLIFE/FISH	83	25.4	36453	7652	26942	2132	0	73180	1	170	231	12	41	124	650
B-9 CITRUS/SUBTR FRUIT	3	0.2	0	0	1911	0	0	1911	0	3	2	0	0	0	8
B-10 DECD/SML FRUIT/TN	571	104.9	702072	314534	0	0	0	1016603	57	76	1904	162	117	43	3378
B-11 POTATOES	136	28.4	273781	52558	0	0	0	326340	29	31	431	14	31	71	933
B-12 VEGETABLES	491	83.0	551405	234758	0	0	0	786157	7	107	1424	57	54	25	2457
B-13 ORNAMENTALS/TURF	244	51.0	296634	59356	15771	0	0	371759	3	56	916	45	52	42	1486
B-14 CORN	74	15.1	166078	26156	0	0	0	192234	0	98	223	16	29	3	561
B-16 RICE	3	0.1	0	0	0	0	0	0	0	0	2	0	0	0	3
B-17 WHEAT	38	5.2	27728	4373	0	0	0	32101	0	1	77	4	6	0	120
B-18 OTHR SMALL GRAINS	41	9.1	35069	31487	0	0	0	66557	24	16	133	5	10	0	255
B-19 PASTURE	25	5.1	47852	18	0	0	0	47870	0	0	75	5	5	2	134
B-20 FORAGE CROPS	214	47.5	427991	211302	0	10170	0	649461	14	3	590	73	50	11	1388
B-21 COTTON	4	0.5	4089	0	0	0	0	4089	0	0	3	0	0	0	7
B-23 SOYBEANS	43	6.6	45477	9209	0	0	0	54684	0	17	80	7	8	1	168
B-24 PEANUTS	2	0.1	0	0	0	0	0	0	0	3	0	0	0	0	4
B-25 OTHER OILSEEDS	1	0.1	0	1629	0	0	0	1629	0	0	0	0	0	0	2
B-26 TOBACCO	53	13.6	46323	5714	0	12556	0	64593	0	7	228	14	0	0	315
B-27 SUGAR CROPS	10	3.7	7462	1270	0	0	0	8732	7	0	100	8	16	2	143
B-28 MISCEL/NEW CROPS	32	12.6	84225	6541	0	0	0	90766	0	7	170	0	14	6	289
B-29 POULTRY	381	107.3	814170	285361	0	0	0	1099525	68	355	1939	222	193	74	3950
B-30 BEEF CATTLE	112	16.4	92000	8931	0	0	0	100930	2	14	262	74	110	17	576
B-31 DAIRY CATTLE	423	111.7	621198	220960	0	20313	0	862459	87	357	1897	306	261	179	3947
B-32 SWINE	79	11.0	53208	9106	0	0	0	62315	31	7	255	33	9	7	402
B-33 SHEEP/WOOL	110	12.4	73545	14551	0	0	0	88096	40	70	216	52	5	20	490
B-34 OTHER ANIMALS	59	14.5	20625	14535	0	0	0	35159	34	210	233	44	21	97	675
B-35 BEES/HONEY	11	1.3	4320	0	0	0	0	4320	0	19	27	3	2	4	60
B-36 GNRL SPLY/EQP/BLG	40	8.8	68980	1085	0	0	0	70065	0	0	176	3	19	14	281
B-37 CLOTHING/TEXTILES	23	3.1	24111	17515	0	0	0	41625	0	0	34	0	0	1	76
B-38 FOOD	112	23.7	219295	97595	0	0	6909	323799	1	53	488	2	46	2	916
B-39 HOUSING/HSHLD EQP	14	3.0	35263	0	0	0	0	35263	0	4	43	0	1	1	85
B-40 PEOPLE/CONSUMERS	130	43.9	148328	58883	0	0	0	207211	18	298	455	3	36	72	1086
B-41 FAMILY/ITS MEMBRS	26	6.7	13699	0	0	0	0	13699	0	44	80	1	0	0	138
B-42 FARM AS BUSINESS	17	5.8	58554	4373	0	0	0	62927	0	0	92	0	1	0	156
B-43 COMMUNITY/AREA/RG	58	12.8	50444	20039	3000	0	0	73482	23	170	134	0	61	10	471
B-44 AGRI ECONOMY/US	14	4.1	24384	0	0	0	0	24384	0	0	53	0	0	1	77
B-45 AGR ECON/FOR CTRY	4	2.0	13215	0	0	0	0	13215	0	0	14	0	0	0	28
B-46 FRMR COOPERATIVES	2	0.4	1230	0	0	0	0	1230	0	0	7	0	0	0	8
B-47 OTH MKTS/FS FIRMS	7	2.7	15417	8151	0	0	0	23568	0	0	19	0	20	4	66
B-48 MARKETING SYSTEMS	9	3.0	30006	3141	0	0	0	33147	0	1	10	0	0	0	44
B-97 PLANT SCIENCE	268	49.7	288997	105776	0	0	199	394966	8	355	616	40	20	22	1456
B-98 ANIMAL SCIENCE	61	12.9	28871	0	0	0	0	28871	28	279	134	5	4	4	483
B-99 NOT ALLOCATED	96	15.3	126728	21239	0	0	0	147967	0	52	246	2	5	5	457
TOTAL	4580	996.6	6275641	2066859	423948	69103	7108	8842615	509	3192	15479	1272	1311	907	31516

TABULATION IV-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	141	35.7	234	48	16	3	2	303	0	119	523	20	31	139	1122
B-2 WATER	49	13.0	70	21	9	0	0	100	0	81	204	12	7	1	402
B-3 WATERSHEDS/RIV BAS	19	4.1	30	0	18	3	2	53	0	12	48	0	0	0	111
B-4 AIR/CLIMATE	22	8.1	42	58	0	0	0	100	0	41	126	2	4	0	271
B-5 RECREATIONAL RESRC	39	8.7	98	41	19	3	1	161	0	15	82	0	19	10	291
B-6 TIMBER/FOREST PROD	157	45.6	241	40	414	3	55	751	42	20	539	5	9	13	1374
B-7 RANGE	1	0.1	0	0	0	0	0	0	0	0	1	0	0	0	1
B-8 WILDLIFE/FISH	80	27.4	44	15	58	0	1	118	0	209	265	8	50	171	814
B-9 CITRUS/SUBTR FRUIT	3	0.2	0	0	4	0	0	4	0	4	2	0	0	0	10
B-10 DECD/SML FRUIT/TN	544	97.1	741	243	0	0	0	982	57	81	2013	127	128	49	3413
B-11 POTATOES	129	30.6	276	41	0	0	3	321	60	34	464	18	39	104	1035
B-12 VEGETABLES	456	79.4	522	167	0	0	0	690	12	103	1489	34	71	29	2413
B-13 ORNAMENTALS/TURF	210	49.4	266	60	14	0	0	340	14	60	982	45	49	43	1521
B-14 CORN	66	15.6	174	23	0	0	0	197	0	79	248	28	39	1	591
B-16 RICE	3	0.1	0	0	0	0	0	0	4	0	3	0	0	0	7
B-17 WHEAT	36	4.7	26	3	0	0	0	29	0	0	83	7	4	7	131
B-18 OTHR SMALL GRAINS	38	5.6	31	23	0	0	0	54	25	16	105	4	11	0	212
B-19 PASTURE	25	5.1	50	0	0	0	0	50	0	0	66	5	3	4	129
B-20 FORAGE CROPS	190	44.0	399	179	0	0	0	574	0	0	551	48	57	39	1263
B-21 COTTON	1	0.1	1	0	0	0	0	1	0	0	3	0	0	0	4
B-23 SOYBEANS	42	6.8	46	8	0	0	0	54	12	18	74	3	7	2	172
B-24 PEANUTS	2	0.1	0	0	0	0	0	0	0	4	0	0	0	0	4
B-25 OTHER OILSEEDS	1	0.1	0	2	0	0	0	2	0	0	0	0	0	0	2
B-26 TOBACCO	51	12.8	46	0	0	12	0	58	0	8	235	0	1	0	304
B-27 SUGAR CROPS	8	3.8	16	2	0	0	0	18	19	0	104	1	8	1	149
B-28 MISCEL/NEW CROPS	25	13.0	79	6	0	0	0	85	0	8	177	0	0	2	272
B-29 POULTRY	358	110.8	839	262	0	20	0	1114	79	326	1987	212	177	157	4048
B-30 BEEF CATTLE	97	15.4	125	16	0	0	4	140	2	14	279	77	79	17	606
B-31 DAIRY CATTLE	387	115.7	630	194	0	65	0	894	57	323	1933	309	214	235	3947
B-32 SWINE	70	9.6	39	7	0	0	0	46	17	37	246	37	13	8	403
B-33 SHEEP/WOOL	90	11.3	59	11	0	0	0	65	36	70	189	53	8	17	437
B-34 OTHER ANIMALS	51	14.9	25	11	0	0	0	35	16	177	201	37	15	135	609
B-35 BEES/HONEY	8	2.4	11	0	0	0	0	11	0	18	28	3	2	1	63
B-36 GNRL SPLY/EQP/BLG	35	9.0	48	4	0	0	0	52	0	2	161	2	19	4	237
B-37 CLOTHING/TEXTILES	20	2.3	24	19	0	0	0	42	0	0	26	0	1	0	69
B-38 FOOD	98	22.4	205	80	0	0	30	311	1	70	284	0	56	13	750
B-39 HOUSING/HSHLD EQP	13	3.3	32	0	0	0	0	32	0	0	46	0	1	1	78
B-40 PEOPLE/CONSUMERS	107	35.4	163	45	0	6	0	215	14	212	419	3	15	75	952
B-41 FAMILY/ITS MEMBRS	20	5.8	12	0	0	0	0	12	0	37	71	3	0	6	127
B-42 FARM AS BUSINESS	15	5.5	63	4	0	0	0	67	0	0	89	0	0	0	156
B-43 COMMUNITY/AREA/RG	47	12.9	50	22	7	0	0	79	14	242	130	0	1	19	484
B-44 AGRI ECONOMY/US	11	4.3	21	0	0	0	0	21	0	0	77	0	0	1	97
B-45 AGR ECON/FOR CTRY	4	2.0	20	0	0	0	0	20	0	0	15	0	0	12	47
B-46 FRMR COOPERATIVES	3	0.8	0	0	0	0	0	0	0	0	17	0	0	0	17
B-47 OTH MKTS/FS FIRMS	7	2.6	16	0	0	0	0	16	0	0	26	0	20	19	80
B-48 MARKETING SYSTEMS	8	2.9	33	4	0	0	0	36	0	1	15	0	0	1	53
B-97 PLANT SCIENCE	255	48.0	286	97	0	0	4	391	13	395	777	38	15	9	1609
B-98 ANIMAL SCIENCE	51	9.9	43	0	0	0	0	43	10	196	123	3	3	3	393
B-99 NOT ALLOCATED	90	15.6	114	19	0	0	0	133	0	55	421	0	3	30	639
TOTAL	4183	974.5	6290	1775	559	115	102	8820	504	3087	15950	1144	1179	1378	31919

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE -SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS STATE APPRO	OF DOLLARS- PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	444	84.2	585808	147165	0	0	6909	739879	100	471	1289	78	69	54	2803
C-2 BIOLOGY-EN/SY/APLD	786	168.4	923579	254064	191487	2132	199	1371453	25	426	2497	258	170	203	4949
C-3 BIOLOGY-MOLECULAR	12	1.4	16206	3833	0	0	0	20039	0	8	29	1	1	0	58
C-4 ENTOMOLOGY	320	76.4	419680	53558	16124	0	0	489361	32	252	1245	32	92	70	2210
C-5 GENETICS	247	87.2	596070	201561	17121	0	0	814751	53	80	1734	139	150	9	2981
C-6 IMMUNOLOGY	31	8.4	30544	14815	0	0	0	45358	12	56	134	22	17	87	372
C-7 MICROBIOLOGY	167	42.5	213800	46298	6297	0	0	266392	1	165	591	45	41	31	1141
C-8 NEMATOLOGY	29	6.6	39943	33367	0	12556	0	85864	1	14	87	6	1	4	198
C-9 NUTRITION/METABLSM	463	102.6	732287	130321	27463	5085	0	895151	101	396	1723	359	166	52	3688
C-10 PARASITOLOGY	14	4.2	15390	0	0	0	0	15390	0	20	19	1	5	0	60
C-11 PATHOLOGY	362	82.4	386719	167788	15696	5085	0	575286	34	116	1450	63	117	119	2477
C-12 PHARMACOLOGY	7	1.3	1296	0	0	0	0	1296	0	49	11	0	2	6	70
C-13 PHYSIOLOGY	383	70.0	434639	200610	11098	0	0	646342	13	373	1173	134	130	53	2520
C-14 VIROLOGY	71	24.7	121685	98244	0	20313	0	240240	47	177	364	17	36	37	918
C-15 CHEMISTRY-ANALYTC	182	24.1	185066	92473	0	0	0	277539	17	19	411	29	26	24	804
C-16 CHEMISTRY-INORGANIC	42	8.9	42551	16808	866	0	0	60225	0	2	159	3	10	10	245
C-17 CHEMISTRY-ORGANIC	78	12.7	79484	28642	0	0	0	108125	0	44	148	10	17	10	339
C-18 CHEMISTRY-PHYSICL	37	6.1	41571	17300	0	0	0	58871	0	17	81	2	7	0	166
C-19 ENGINEERING	188	44.2	308433	193474	61296	0	0	563202	17	24	690	45	59	52	1452
C-20 GEOLOGY/GEOGRAPHY	15	5.8	26329	5708	0	0	0	32037	0	0	188	1	4	13	239
C-21 HYDROLOGY	23	3.8	19790	0	10622	0	0	30412	0	10	47	5	0	0	93
C-22 MATH/STATISTICS	19	3.7	17726	3807	10183	0	0	31716	0	33	43	0	0	0	108
C-23 METEOROLOGY	23	4.5	35327	44921	0	0	0	80248	0	16	69	1	0	0	166
C-24 PHYSICS	48	6.4	43471	31349	11431	0	0	86250	2	12	88	3	8	3	202
C-26 ECONOMICS	376	83.6	792833	248681	30130	11966	0	1083603	35	35	789	17	156	38	2153
C-27 EDUC/COMMUNICATN	36	11.0	13454	0	0	0	0	13454	0	246	77	0	15	22	373
C-30 POLITICAL SCIENCE	1	0.0	86	86	0	0	0	171	0	0	0	0	0	0	0
C-31 PSYCHOLOGY	26	8.0	15486	2603	0	0	0	18089	6	110	95	0	0	3	232
C-32 SOCIOLOGY	80	17.0	136388	29383	14134	11966	0	191871	12	20	259	3	8	5	497
TOTAL	4580	996.6	6275641	2066859	423948	69103	7108	8842615	509	3192	15479	1272	1311	907	31516

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	420	80.5	589	121	0	0	34	745	90	482	1327	61	70	86	2847
C-2 BIOLOGY-EN/SY/APLD	732	164.9	933	207	259	0	31	1422	19	431	2661	229	176	357	5258
C-3 BIOLOGY-MOLECULAR	11	1.5	17	3	0	0	0	19	0	10	21	0	0	0	52
C-4 ENTOMOLOGY	306	75.9	461	42	11	0	0	512	50	255	1394	28	104	71	2407
C-5 GENETICS	301	85.4	616	196	14	0	9	833	62	118	1726	101	133	36	3007
C-6 IMMUNOLOGY	27	9.2	32	16	0	0	0	47	13	46	122	14	11	93	346
C-7 MICROBIOLOGY	145	39.6	166	38	9	13	0	228	8	155	538	56	47	27	1061
C-8 NEMATOLOGY	27	6.3	35	30	0	12	0	76	1	12	101	7	2	3	204
C-9 NUTRITION/METABLSM	404	96.6	701	113	30	0	0	840	56	346	1758	354	159	67	3572
C-10 PARASITOLOGY	13	3.9	13	1	0	0	3	17	0	20	19	5	4	0	64
C-11 PATHOLOGY	350	84.8	434	171	23	13	6	650	32	108	1590	67	115	196	2746
C-12 PHARMACOLOGY	7	1.3	2	0	0	0	0	2	0	47	12	0	2	6	69
C-13 PHYSIOLOGY	348	67.1	418	145	17	0	0	577	14	289	1155	118	78	74	2285
C-14 VIROLOGY	62	24.5	131	67	0	65	0	260	55	200	343	12	28	48	944
C-15 CHEMISTRY-ANALYTC	170	24.6	158	62	0	0	0	221	20	10	437	20	18	38	766
C-16 CHEMISTRY-INORGANIC	40	10.2	46	5	2	0	0	53	0	3	170	2	15	4	245
C-17 CHEMISTRY-ORGANIC	67	11.1	83	13	0	0	0	96	0	53	134	7	13	14	313
C-18 CHEMISTRY-PHYSICL	36	5.6	39	10	0	0	0	49	0	22	82	2	2	0	156
C-19 ENGINEERING	171	41.1	296	132	91	0	8	528	40	12	735	33	63	34	1430
C-20 GEOLOGY/GEOGRAPHY	14	5.7	23	11	0	0	0	34	0	0	104	1	2	114	253
C-21 HYDROLOGY	23	5.0	23	0	13	0	1	37	0	7	54	3	0	0	100
C-22 MATH/STATISTICS	16	3.2	13	3	14	0	0	31	0	39	43	0	0	0	110
C-23 METEOROLOGY	19	4.8	30	42	0	0	0	72	0	17	89	2	0	0	176
C-24 PHYSICS	39	6.1	39	40	20	0	0	97	1	12	101	3	13	5	225
C-26 ECONOMICS	316	86.7	850	281	37	6	8	1178	30	59	837	19	123	58	2296
C-27 EDUC/COMMUNICATN	22	3.8	0	0	0	0	0	0	0	86	46	0	1	10	143
C-30 POLITICAL SCIENCE	1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
C-31 PSYCHOLOGY	21	5.0	17	1	0	0	0	17	6	62	80	0	0	6	171
C-32 SOCIOLOGY	75	20.0	125	25	19	6	2	179	7	186	271	0	0	31	673
TOTAL	4183	974.5	6290	1775	559	115	102	8820	504	3087	15950	1144	1179	1378	31919

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	-FUNDS IN THOUSANDS OF DOLLARS- // USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	26	6.1	39016	23560	0	0	0	62576	0	0	45	0	21	0	130
507 COMP INTERREL IN AGRI	19	4.3	17562	4396	5269	0	0	27226	3	0	36	0	0	3	68
807 STRUCTURL CHG IN AGRI	13	4.6	20682	0	0	0	0	20682	0	0	46	0	0	1	68
808 GVT PROG TO BAL OUTPT	5	0.8	1514	0	0	0	0	1514	0	0	8	0	0	0	10
ST1603 FARM INCOME RESCH	63	15.8	78774	27956	5269	0	0	111998	3	0	135	0	21	4	274
204 FRUIT/VEG CROP INSECT	136	31.0	179331	16833	0	0	0	196161	28	55	534	27	41	11	892
205 FRUIT/VEG DISEASES	254	48.2	350517	115933	0	0	0	466449	16	64	801	42	56	14	1457
206 FRUIT/VEG WEEDS/O HAZ	51	10.8	116128	46178	0	0	149	162454	1	0	139	2	9	4	320
207 FIELD CROP INSECTS	78	17.4	140486	24408	0	0	0	164896	1	66	214	2	9	11	466
208 FIELD CROP DISEASES	95	21.4	134018	78198	0	22726	0	234940	24	58	262	11	6	2	598
209 FIELD CROP WEEDS/O HZ	65	10.1	123890	51346	0	0	50	175285	2	1	119	12	11	7	325
ST1606 PLANT DIS/PEST CON	679	139.0	1044370	332896	0	22726	199	1400185	73	243	2069	95	131	49	4060
210 LIVEST/POUL INSECTS	35	3.6	25003	0	0	0	0	25003	0	19	65	0	3	4	115
211 LIVEST/POUL DISEASES	223	80.8	208897	153984	0	20313	0	383185	41	433	1405	88	136	266	2753
212 LIVEST/POUL PARASITES	8	1.6	10561	0	0	0	0	10561	0	0	17	1	0	0	28
213 LIVEST/POUL OTHER HAZ	35	9.6	17577	0	0	0	0	17577	57	170	26	17	2	6	296
ST1609 ANIMAL DIS/PEST CON	301	95.5	262038	153984	0	20313	0	436326	99	621	1513	106	141	276	3193
109 WEATHER/AGRI DECISION	15	3.9	40416	45878	0	0	0	86294	0	14	46	1	0	0	148
112 RANGE MANAGEMENT	1	0.3	757	0	0	0	0	757	0	0	6	0	0	0	7
304 BIOL EFF FRUIT/VEG	431	81.7	553200	115970	0	0	0	669166	7	153	1633	94	65	32	2652
305 MECHZ FRUIT/VEG PROD	44	13.3	60421	83519	0	0	0	143940	9	15	167	2	10	16	362
306 SYS AN FRUIT/VEG PROD	10	1.7	18696	0	0	0	0	18696	0	0	57	20	1	0	97
307 BIOL EFF FIELD CROPS	294	79.4	540685	140394	0	0	0	681076	23	239	1157	126	98	16	2339
308 MECHZ FIELD CROP PROD	28	6.0	38347	42132	0	0	0	80479	0	1	72	1	2	3	159
309 SY AN FIELD CROP PROD	8	0.5	3554	0	0	0	0	3554	0	0	4	0	0	0	8
310 REPRO PER LIVEST/POUL	135	32.5	191163	71590	0	0	0	262754	29	138	564	79	92	30	1196
311 FEED EFF LIVEST/POUL	369	80.2	558102	115004	0	0	0	673103	75	403	1717	407	221	39	3538
312 EN STRESS LIVEST/POUL	62	8.5	113.53	42839	0	0	0	155992	0	22	209	17	7	7	418
313 LIVEST/POUL MGMT SYST	75	16.6	115835	46014	0	0	0	161849	1	1	292	66	71	32	625
314 BEES/OTH POL INSETS	11	1.3	4320	0	0	0	0	4320	0	19	27	3	2	4	60
315 GEN PUR SUP/EQ/BLDGS	36	8.5	64955	0	0	0	0	64955	0	0	170	3	19	11	267
316 FARM ADJUST/MANAGMENT	21	6.0	70489	5458	0	0	0	75947	0	0	103	0	1	0	181
ST1612 PRODUCTION EFF C/L	1540	340.5	2374097	708798	0	0	0	3082882	144	1003	6224	818	590	191	12053
503 EFFIC MKT FRUIT/VEG	26	6.8	102529	53415	0	0	0	155943	7	0	60	3	1	21	246
504 EFFIC MKT FIELD CROPS	3	0.3	1302	4700	0	0	0	6002	0	0	4	0	0	0	10
505 EFFIC MKT LIVESTOCK	53	10.3	144538	70492	0	0	0	215031	0	0	83	0	0	0	298
508 DEV DOM MKT/FARM PROD	32	6.2	80889	15204	0	0	0	96091	0	0	74	1	0	2	172
509 MKT FIRM/SYSTEM EFFIC	15	4.1	39692	10874	0	0	0	50566	0	1	29	0	20	6	106
ST1615 MARKETING EFF C/L	129	27.8	368950	154685	0	0	0	523633	7	1	248	4	21	29	834
407 NW/IMP N-FD PRD/FD CP	10	2.1	24819	0	0	0	0	24819	0	1	27	6	0	0	58
411 NW/IMP N-FD PROD/LIVE	1	0.1	0	0	0	0	0	0	0	0	3	0	2	0	5
ST1621 N/I NONFD USES C/L	11	2.2	24819	0	0	0	0	24819	0	1	30	6	2	0	63
T1600 INCOME/ABUNDANCE	2723	620.9	4153048	1378319	5269	43039	199	5579843	325	1872	10216	1027	908	550	20477
601 FOREIGN MKT/ U S PROD	11	2.6	15257	836	0	0	0	16093	11	0	11	0	34	0	73
ST2636 FRGN MARKET DVLPMT	11	2.6	15257	836	0	0	0	16093	11	0	11	0	34	0	73
603 TECH ASST/DEV COUNTRS	3	1.2	5825	0	0	0	0	5825	0	0	7	0	0	0	13
ST2641 FRGN AGRI DEVELPMT	3	1.2	5825	0	0	0	0	5825	0	0	7	0	0	0	13
T2600 FRGN MARKET/DEVLPMT	14	3.8	21082	836	0	0	0	21918	11	0	18	0	34	0	85
703 FOOD HABITS/CONSUMPTN	5	1.3	17540	0	0	0	0	17540	0	0	5	0	7	0	29
704 FOOD PREPARATION	24	1.9	9162	0	0	0	0	9162	0	4	32	1	0	0	47
708 HUMAN NUTRITION	67	22.2	111399	85633	0	0	0	197032	0	46	178	1	4	10	435
ST3646 FOOD AND NUTRITION	96	25.4	138101	85633	0	0	0	223734	0	50	215	2	11	10	512
701 FOOD PROD FREE/TX RES	77	15.6	128213	120433	0	0	0	248646	0	57	398	8	6	8	724
702 FOOD MICROORG/TOXINS	5	1.2	0	0	0	0	6909	6909	0	13	5	1	0	0	26
706 INSECT PESTS OF MAN	43	12.1	35001	0	0	0	0	35001	4	107	187	0	19	35	388
707 TRANS AN DIS TO PEOPL	11	1.8	203	186	0	0	0	389	28	15	33	0	0	0	76
ST3648 HEALTH AND SAFETY	136	30.7	163417	120619	0	0	6909	290945	32	192	626	9	24	42	1213
705 SELECT/CARE CLOTHING	27	3.6	28200	17515	0	0	0	45714	0	0	38	0	0	1	83
802 FAMILY DEC MK/FIN MGT	21	3.9	6890	0	0	0	0	6890	0	0	45	1	0	0	53
ST3650 LEVEL OF LIVING	48	7.5	35090	17515	0	0	0	52604	0	0	83	1	0	1	136
402 FRUIT/VEG/IM CONS ACC	55	7.0	39916	8797	0	0	0	48712	3	4	109	7	2	8	178
405 FIELD CROP/IM CON ACC	7	1.1	5201	0	0	0	0	5201	0	0	16	0	0	1	23
409 ANIMAL PROD IM CON AC	46	4.8	22599	8943	0	0	0	31541	0	32	74	13	2	1	154
ST3652 IMP CONSUMER ACCPT	108	12.9	67716	17740	0	0	0	85454	3	36	199	20	4	10	355
403 NW/IMP FRUIT/VEG PROD	235	26.6	180453	34878	0	0	0	215331	7	65	423	25	31	25	791
406 NW/IMP FOOD PRD/FD CP	40	3.6	8997	0	0	0	0	8997	0	33	68	4	12	0	125
410 NW/IMP FOOD PROD /LIVE	88	17.6	151802	2654	0	0	0	154455	30	51	224	34	30	4	528
ST3654 NEW/IMP FOOD PROD	363	47.8	341252	37532	0	0	0	378783	37	149	714	63	74	29	1446
404 QUAL MNT/MKT FRT/VEG	85	13.4	124335	98735	0	0	0	223068	8	0	196	7	4	14	452
408 QUAL MNT/MKT FLD CRPS	18	1.6	13047	19937	0	0	0	32984	0	0	24	0	0	0	59
412 QUAL MNT/MKT ANM PROD	45	8.7	67063	5677	0	0	0	72740	25	0	130	13	15	1	255
501 IMP GRADES/STAND/C/L	33	3.4	18950	5917	0	0	0	24867	0	16	90	6	5	2	143
ST3657 QUALITY MTN IN MKT	181	27.1	225395	130266	0	0	0	353659	33	16	440	26	24	17	910
T3600 DIMENSNS FOR LIVING	932	151.5	968971	409305	0	0	6909	1385179	104	443	2277	121	138	107	4573

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS	-FUNDS IN THOUSANDS OF DOLLARS- USDA AD	CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	17	2.1	9703	5121	0	0	0	14824	6	21	28	0	0	0	70
804 ECON POTL RURL YOUTH	19	2.5	17138	386	0	0	0	17523	0	1	47	3	14	3	88
805 COMMUNICATION PROCESS	18	7.3	18163	0	0	0	0	18163	0	82	40	0	0	22	162
806 FAMILY ADJUST/CHANGE	24	8.1	18285	7671	3000	0	0	28956	8	66	90	0	0	1	193
807 INCOME OPP RRL COMNTS	34	8.5	37659	14183	0	3111	0	74953	26	25	80	0	63	3	268
808 RRL COMMUNTY INST/SER	37	8.4	28402	12004	0	0	0	40406	0	179	121	0	0	8	349
ST4667 COMMUNITY IMPROVMT	145	36.9	149350	39365	3000	3111	0	194825	40	373	406	3	78	38	1131
801 RURAL HOUSING	11	1.5	30598	0	0	0	0	30598	0	0	30	0	0	0	61
ST4669 HOUSING RESEARCH	11	1.5	30598	0	0	0	0	30598	0	0	30	0	0	0	61
905 TREES/ENHANCE ENVIRON	20	3.6	13341	28435	0	0	0	41774	0	19	38	4	0	9	114
906 ORNAMENTALS/TURF	221	47.0	282800	30714	15771	0	0	329285	3	37	876	41	52	32	1371
ST4671 NATURAL BEAUTY RES	241	50.6	296141	59149	15771	0	0	371059	3	56	913	45	52	42	1482
214 PROT PL/AN/AIR POLLUT	7	2.2	7185	0	0	0	0	7185	0	6	16	0	4	0	33
901 SOIL/WATER/AIR POLLUT	57	15.9	97021	67602	0	0	0	164624	0	117	239	9	14	4	546
ST4673 POLLUTION RESEARCH	64	18.1	104206	67602	0	0	0	171809	0	123	255	9	18	4	579
T4600 COMMUNITIES F/TMRRW	461	107.1	580295	166116	18771	3111	0	768291	42	552	1602	57	149	84	3252
101 APPRSAL SOIL RESOURCE	53	15.3	100365	6618	0	0	0	106983	1	18	325	15	8	26	500
102 SOIL STRUCT/RELATIONS	63	11.2	76437	32763	0	5983	0	115181	1	50	161	14	19	4	366
104 ALTERNATIVE USES/LAND	10	4.0	10522	0	19875	0	0	30397	0	0	31	2	0	0	63
105 CONSRV/WATER FOR AGRI	27	5.2	39809	4311	7401	0	0	51521	1	33	52	2	3	0	142
106 DRAINAGE/IRRIGATION	10	0.6	5003	0	0	0	0	5003	0	0	22	7	1	0	36
ST5685 SOIL/WATER CNSRVTN	163	36.7	232136	43692	27276	5983	0	309085	2	101	590	41	31	30	1106
107 TECH WATERSHED MANAGT	16	2.6	5865	0	14650	5983	0	26498	1	14	29	0	2	0	73
108 ECON PROB/MANGT/WATER	7	1.9	9720	0	0	0	0	9720	0	15	34	0	4	0	63
903 MULT USE POT FORESTLD	7	1.6	5722	91	21460	0	0	27273	0	0	23	0	0	0	50
ST5687 WATERSHED DEVLPMNT	30	6.1	21307	91	36110	5983	0	63491	1	29	85	1	6	0	186
203 CONTROL FOREST FIRES	1	0.1	976	0	0	0	0	976	0	0	0	0	0	0	1
ST5689 FOREST FIRE RESRCH	1	0.1	976	0	0	0	0	976	0	0	0	0	0	0	1
201 FOREST INSECTS	14	6.4	36109	0	25221	0	0	61330	8	0	72	0	0	0	142
202 FOREST DISEASES	14	3.2	22911	6920	15696	0	0	45527	3	0	66	0	1	4	119
ST5691 FOREST DIS/PEST CON	28	9.6	59020	6920	40917	0	0	106857	11	0	137	0	1	4	260
110 APP FOREST/RANGE RES	10	2.5	11348	0	10046	0	0	21394	0	0	29	0	0	0	50
111 TIMBER MANAGEMENT	42	9.4	48181	6044	78654	5983	0	138863	3	1	89	1	2	5	240
301 BIO EFF FOREST TREES	39	11.3	61808	26586	67816	0	0	156208	6	5	132	7	3	0	312
302 FOREST ENGINEERING	3	1.9	3118	0	18381	0	0	21499	0	0	3	7	0	0	31
303 ECONOMICS TIMBER PROD	2	0.8	553	91	7463	0	0	8107	0	0	2	0	0	0	10
ST5693 TIMBER PROD RESRCH	96	25.1	125008	32721	182360	5983	0	346071	9	6	258	16	5	5	645
502 DEV MKT/EFF MKT TIMBER	11	3.2	37537	0	5269	0	0	42806	0	0	15	0	1	0	57
512 IMP GRADES/STAN/FOR	2	0.1	0	0	2995	0	0	2995	0	0	1	0	0	0	4
513 SUPPLY/DMD/PRICE/FOR	4	0.4	3798	0	1865	0	0	5663	0	0	3	0	0	0	8
ST5695 MARKETNG/FOREST PR	17	3.6	41335	0	10129	0	0	51464	0	0	19	0	1	0	72
401 NW/IMP FOREST PROD	19	4.0	272	0	52997	0	0	53269	1	5	33	0	0	0	92
ST5697 FOREST UTILIZATION	19	4.0	272	0	52997	0	0	53269	1	5	33	0	0	0	92
902 FORESTLAND RECREATION	21	3.4	39062	26695	23177	2872	0	91803	0	14	36	1	3	0	146
ST5698 OUTDOOR RECREATION	21	3.4	39062	26695	23177	2872	0	91803	0	14	36	1	3	0	146
904 WILDLIFE/FISH	75	24.6	33129	2164	26942	2132	0	64368	1	170	211	11	40	123	618
ST5699 WILDLIFE AND FISH	75	24.6	33129	2164	26942	2132	0	64368	1	170	211	11	40	123	618
T5600 RESOURCES IN ACTION	430	113.2	552245	112283	399908	22953	0	1087384	24	326	1367	71	86	163	3126
GT SCIENCE IN SERV OF MAN	4580	996.6	6275641	2066859	423948	69103	7108	8842615	509	3192	15479	1272	1311	907	31516

TABULATION IV-O-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 1-NORTHEAST

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MC INTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	23	7.5	63	20	0	0	0	82	0	2	65	0	12	6	164
507 COMP INTERREL IN AGRI	13	3.2	19	6	10	0	0	34	8	0	28	0	0	0	66
807 STRUCTURL CHG IN AGRI	7	4.3	12	0	0	0	0	12	0	0	56	0	0	1	69
808 GVT PROG TO BAL OUTPT	5	0.9	5	0	0	0	0	5	0	0	15	0	4	0	24
ST1603 FARM INCOME RESCH	48	15.9	99	26	10	0	0	133	8	2	164	0	16	7	323
204 FRUIT/VEG CROP INSECT	135	30.7	211	12	0	0	0	222	44	72	600	25	64	12	1037
205 FRUIT/VEG DISEASES	238	48.7	367	98	0	0	3	466	19	75	846	38	66	16	1530
206 FRUIT/VEG WEEDS/O HAZ	47	8.9	116	33	0	0	2	150	2	0	134	2	8	3	297
207 FIELD CROP INSECTS	75	15.4	129	15	0	0	0	147	3	72	296	1	5	16	531
208 FIELD CROP DISEASES	91	21.5	146	60	0	12	0	218	25	68	276	10	8	5	597
209 FIELD CROP WEEDS/O HZ	53	9.7	115	40	0	0	2	157	2	0	123	6	11	3	296
ST1606 PLANT DIS/PEST CON	639	134.9	1084	258	0	12	7	1360	95	287	2275	82	162	55	4288
210 LIVEST/POUL INSECTS	35	3.6	27	0	0	0	0	27	0	20	65	0	0	3	118
211 LIVEST/POUL DISEASES	206	83.4	258	134	0	85	0	474	51	406	1330	88	124	361	2834
212 LIVEST/POUL PARASITES	9	2.4	9	0	0	0	0	9	0	0	40	1	0	0	51
213 LIVEST/POUL OTHER HAZ	18	4.7	5	0	0	0	0	5	0	134	26	24	2	6	194
ST1609 ANIMAL DIS/PEST CON	268	94.0	299	134	0	85	0	515	51	560	1461	113	126	370	3197
109 WEATHER/AGRI DECISION	17	5.5	37	58	0	0	0	95	0	15	82	2	0	0	192
304 BIOL EFF FRUIT/VEG	394	77.3	515	93	0	0	0	608	2	151	1656	81	53	37	2574
305 MECHZ FRUIT/VEG PROD	44	11.9	86	67	0	0	0	153	4	0	186	0	15	18	376
306 SYS AN FRUIT/VEG PROD	9	2.8	13	0	0	0	0	13	0	0	75	12	0	0	99
307 BIOL EFF FIELD CROPS	280	73.9	508	148	0	0	0	652	23	231	1148	98	103	41	2291
308 MECHZ FIELD CROP PROD	18	4.7	32	17	0	0	0	49	0	0	70	0	6	1	126
309 SY AN FIELD CROP PROD	7	0.5	0	0	0	0	0	0	0	0	4	0	0	0	4
310 REPRO PER LIVEST/POUL	123	31.9	173	51	0	0	0	220	30	137	531	68	69	26	1088
311 FEED EFF LIVEST/POUL	336	80.8	550	103	0	0	0	649	63	330	1803	399	177	84	3487
312 EN STRESS LIVEST/POUL	53	8.6	93	42	0	0	0	135	0	12	187	15	4	4	360
313 LIVEST/POUL MGMT SYST	71	19.6	126	46	0	0	0	171	1	11	298	64	64	72	673
314 BEES/OTH POL INSETS	8	2.4	11	0	0	0	0	11	0	18	28	3	2	1	63
315 GEN PUR SUP/EQ/BLDGS	32	8.6	46	0	0	0	0	46	0	2	157	2	19	2	225
316 FARM ADJUST/MANAGMENT	20	5.8	64	8	0	0	0	72	0	3	90	0	0	0	166
ST1612 PRODUCTION EFF C/L	1412	334.4	2254	633	0	0	0	2874	123	910	6315	744	512	286	11724
503 EFFIC MKT FRUIT/VEG	23	7.6	97	52	0	0	0	150	30	0	74	3	0	15	270
504 EFFIC MKT FIELD CROPS	2	0.3	0	6	0	0	0	6	0	0	4	0	0	0	10
505 EFFIC MKT LIVESTOCK	40	10.2	171	77	0	0	0	246	0	0	73	0	0	6	326
508 DEV DOM MKT/FARM PROD	23	5.2	69	11	0	0	0	79	0	0	55	1	0	3	141
509 MKT FIRM/SYSTEM EFFIC	14	4.1	47	2	0	0	0	49	0	0	40	0	20	21	127
ST1615 MARKETING EFF C/L	102	27.4	384	148	0	0	0	530	30	0	246	4	20	45	874
407 NW/IMP N-FD PRD/FD CP	11	1.3	26	0	0	0	0	26	0	0	29	3	0	0	58
411 NW/IMP N-FD PROC/LIVE	1	0.1	0	0	0	0	0	0	0	0	3	0	2	0	5
ST1621 N/I NONFD USES C/L	12	1.4	26	0	0	0	0	26	0	0	32	3	2	0	63
T1600 INCOME/ABUNDANCE	2481	607.9	4146	1199	10	97	7	5438	307	1759	10493	946	838	763	20469
601 FOREIGN MKT/ U S PROD	14	3.1	17	2	0	0	0	20	4	0	15	5	53	0	99
ST2636 FRGN MARKET DVLPMT	14	3.1	17	2	0	0	0	20	4	0	15	5	53	0	99
603 TECH ASST/DEV COUNTRS	3	1.2	7	0	0	0	0	7	0	0	9	0	0	12	28
ST2641 FRGN AGRI DEVELPMT	3	1.2	7	0	0	0	0	7	0	0	9	0	0	12	28
T2600 FRGN MARKET/DEVLPMT	17	4.3	24	2	0	0	0	27	4	0	24	5	53	12	127
703 FOOD HABITS/CONSUMPTN	4	1.6	13	5	0	0	0	18	0	0	4	0	0	7	29
704 FOOD PREPARATION	21	1.0	0	0	0	0	0	0	0	6	16	0	0	0	24
708 HUMAN NUTRITION	59	22.6	115	65	0	0	0	181	0	54	190	1	0	21	448
ST3646 FOOD AND NUTRITION	84	25.1	128	70	0	0	0	199	0	60	210	1	0	28	501
701 FOOD PROD FREE/TX RES	76	16.6	141	67	0	0	0	208	0	61	364	7	2	18	653
702 FOOD MICROORG/TOXINS	6	1.4	5	0	0	0	30	35	0	13	7	2	0	0	60
706 INSECT PESTS OF MAN	39	12.5	55	0	0	0	0	55	0	99	193	0	15	30	393
707 TRANS AN DIS TO PEOPL	10	2.0	0	0	0	6	0	6	10	15	22	0	0	0	53
ST3648 HEALTH AND SAFETY	131	32.6	201	67	0	6	30	304	10	188	586	9	17	48	1159
705 SELECT/CARE CLOTHING	21	2.4	25	19	0	0	0	43	0	0	32	0	1	0	73
802 FAMILY DEC MK/FIN MGT	15	3.4	9	0	0	0	0	9	0	0	41	4	0	0	52
ST3650 LEVEL OF LIVING	36	5.8	34	19	0	0	0	52	0	0	73	4	1	0	125
402 FRUIT/VEG/IM CONS ACC	55	6.8	48	2	0	0	0	49	4	5	133	8	4	15	212
405 FIELD CROP/IM CON ACC	5	0.5	4	0	0	0	0	4	0	0	10	0	0	0	14
409 ANIMAL PROD IM CON AC	48	4.9	19	8	0	0	4	29	0	22	95	15	2	1	168
ST3652 IMP CONSUMER ACCPT	108	12.2	71	10	0	0	4	82	4	27	238	23	6	16	394
403 NW/IMP FRUIT/VEG PROD	221	24.7	181	16	0	0	0	199	16	68	480	0	26	46	818
406 NW/IMP FOOD PRD/FD CP	34	2.8	10	0	0	0	0	10	16	31	60	0	7	0	129
410 NW/IMP FOOD PROD /LIVE	84	16.3	125	3	0	0	0	130	30	47	228	36	28	2	499
ST3654 NEW/IMP FOOD PROD	339	43.8	316	19	0	0	0	339	62	146	768	36	61	48	1446
404 QUAL MNT/MKT FRT/VEG	77	11.8	120	85	0	0	0	208	9	0	198	6	4	13	424
408 QUAL MNT/MKT FLD CRPS	18	2.1	19	24	0	0	0	41	0	0	31	0	2	0	76
412 QUAL MNT/MKT ANM PROD	40	9.0	86	4	0	0	0	88	24	0	141	16	16	0	287
501 IMP GRADES/STAND/C/L	30	2.9	18	5	0	0	0	23	0	16	85	8	8	4	145
ST3657 QUALITY MTN IN MKT	165	25.8	243	118	0	0	0	360	33	16	455	30	30	17	932
T3600 DIMENSNS FOR LIVING	863	145.3	998	303	0	6	34	1336	109	437	2330	103	115	157	4557

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 1-NORTHEAST (Continued)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	12	1.1	7	5	0	0	0	12	6	24	15	0	0	0	57
804 ECON POTL RURL YOUTH	8	1.4	13	0	0	0	0	14	0	4	26	0	0	1	45
805 COMMUNICATION PROCESS	12	1.3	4	0	0	0	0	4	0	2	43	0	0	7	56
806 FAMILY ADJUST/CHANGE	21	7.3	27	1	7	0	0	35	9	63	111	0	0	16	232
907 INCOME OPP RRL COMNTS	31	7.1	74	11	0	2	1	87	13	40	71	0	11	15	240
908 RRL COMMUNTY INST/SER	35	10.5	30	14	0	0	0	44	0	226	118	0	1	5	393
ST4667 COMMUNITY IMPROVMT	119	28.8	155	31	7	2	1	196	28	359	384	0	12	44	1023
801 RURAL HOUSING	11	1.5	28	0	0	0	0	28	0	0	35	0	1	0	62
ST4669 HOUSING RESEARCH	11	1.5	28	0	0	0	0	28	0	0	35	0	1	0	62
905 TREES/ENHANCE ENVIRON	19	4.5	13	27	0	0	0	40	0	20	46	0	1	8	113
906 ORNAMENTALS/TURF	190	44.3	253	33	14	0	0	300	14	40	934	45	47	35	1405
ST4671 NATURAL BEAUTY RES	209	48.9	266	60	14	0	0	340	14	60	940	45	48	43	1518
214 PROT PL/AN/AIR POLLUT	7	2.5	8	2	0	0	0	10	0	5	16	0	3	0	37
901 SOIL/WATER/AIR POLLUT	57	16.7	89	20	0	0	0	109	0	118	231	6	8	33	518
ST4673 POLLUTION RESEARCH	64	19.2	97	22	0	0	0	119	0	123	267	6	11	33	555
T4600 COMMUNITIES F/TMRRW	403	98.3	546	113	21	2	1	683	42	542	1666	51	72	120	3158
101 APPRSAL SOIL RESOURCE	52	17.4	102	5	0	0	0	107	0	18	363	12	8	128	535
102 SOIL STRUCT/RELATIONS	55	9.4	69	38	0	3	2	112	0	53	165	3	23	6	360
104 ALTERNATIVE USES/LAND	7	4.2	10	0	16	0	0	26	0	0	26	0	0	0	52
105 CONSRV/WATER FOR AGRI	24	5.6	42	20	9	0	0	71	0	21	68	1	0	0	162
106 DRAINAGE/IRRIGATION	9	0.6	5	0	0	0	0	5	0	0	16	0	0	0	23
ST5685 SOIL/WATER CNSRVTN	147	37.3	228	63	25	3	2	321	0	92	538	26	31	134	1132
107 TECH WATERSHED MANAGT	16	3.1	16	0	18	3	2	39	0	12	32	0	0	0	81
108 ECON PROB/MANGT/WATER	5	1.8	13	0	0	0	0	13	0	16	45	0	4	0	76
903 MULT USE POT FORESTLD	7	2.1	5	0	39	0	4	48	0	0	24	0	0	0	72
ST5687 WATERSHED DEVLPMNT	28	7.0	34	0	57	3	6	100	0	28	99	0	4	0	229
201 FOREST INSECTS	14	6.7	33	0	22	0	0	55	22	0	93	0	1	1	172
202 FOREST DISEASES	13	3.1	8	10	23	0	7	47	3	0	72	0	0	0	123
ST5691 FOREST DIS/PEST CON	27	9.8	41	10	45	0	7	102	25	0	165	0	1	1	295
110 APP FOREST/RANGE RES	9	1.8	17	0	18	0	0	35	0	0	23	0	0	0	58
111 TIMBER MANAGEMENT	38	9.3	59	2	104	3	6	175	4	3	107	1	2	11	303
301 BIO EFF FOREST TREES	38	12.1	63	28	63	0	22	174	7	17	144	2	3	1	346
302 FOREST ENGINEERING	5	1.0	3	0	36	0	0	39	0	0	3	2	0	0	43
303 ECONOMICS TIMBER PROD	2	0.8	1	0	9	0	0	10	0	0	2	0	0	0	12
ST5693 TIMBER PROD RESRCH	92	25.1	143	30	230	3	28	433	11	20	279	5	5	12	762
502 DEV MKT/EFF MKT TIMBER	11	3.7	50	0	10	0	0	60	0	0	18	0	3	0	80
512 IMP GRADES/STAN/FOR	2	0.2	0	0	4	0	0	4	0	0	1	0	0	0	5
513 SUPPLY/DMD/PRICE/FOR	1	0.1	2	0	0	0	0	2	0	0	0	0	0	0	2
ST5695 MARKETNG/FOREST PR	14	3.9	52	0	14	0	0	66	0	0	19	0	3	0	87
401 NW/IMP FOREST PROD	17	4.0	0	0	80	0	16	96	6	0	50	0	0	0	151
ST5697 FOREST UTILIZATION	17	4.0	0	0	80	0	16	96	6	0	50	0	0	0	151
902 FORESTLAND RECREATION	21	4.5	36	34	19	1	0	91	0	0	41	0	8	9	150
ST5698 OUTDOOR RECREATION	21	4.5	36	34	19	1	0	91	0	0	41	0	8	9	150
904 WILDLIFE/FISH	73	26.9	47	21	58	0	1	127	0	209	246	8	49	170	802
ST5699 WILDLIFE AND FISH	73	26.9	47	21	58	0	1	127	0	209	246	8	49	170	802
T5600 RESOURCES IN ACTION	419	118.6	581	158	528	10	60	1336	42	349	1437	39	101	326	3608
GT SCIENCE IN SERV OF MAN	4183	974.5	6290	1775	559	115	102	8820	504	3087	15950	1144	1179	1378	31919

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS STATE APPRO	OF DOLLARS- PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	180	61.7	169573	107076	37110	2485	0	316241	8	229	667	68	18	201	1510
A-2 RESOURCE CONSERVATION	96	20.1	55328	5600	10009	0	26486	97423	15	51	202	30	9	34	439
A-3 RESRCE DVLPMT/MANAGMT	365	84.0	407833	67352	137306	0	0	612491	32	128	1159	186	65	194	2376
A-4 EVAL ALTERNATIVE USES	30	6.8	16309	3625	757	4972	0	25663	2	0	94	5	3	16	146
A-5 INSECT CONTROL	654	172.6	1093428	392715	95648	116073	0	1697859	398	463	1928	147	200	64	4895
A-6 DISEASE CONTROL	1204	265.3	1616970	196910	57903	22827	0	1894608	279	636	4244	417	405	349	8221
A-7 WEED CONTROL	344	78.3	574446	196990	757	5608	0	777803	51	144	914	149	181	55	2270
A-8 CONTROL/OTHER HAZARDS	110	17.2	71284	8309	0	0	0	79593	80	141	178	22	37	10	549
A-9 BIOLOGY PLANT/ANIMAL	1017	231.0	1297920	186067	184312	20056	0	1688350	221	1875	2489	588	316	248	7424
A-10 BIOL EFFCY PLNT/ANML	2630	633.4	4105381	640558	60271	47540	0	4853747	232	547	11650	4232	776	389	22650
A-11 INCR CONSUMER ACCEPT	249	39.6	324054	36424	13775	0	0	374252	56	14	719	312	40	20	1541
A-12 MECHANIZATN/PHYS EFF	249	66.7	463915	100458	2914	8640	0	575928	152	29	922	141	84	9	1913
A-13 PRODUCTION ECONOMICS	225	52.6	376499	53536	23804	628	0	454465	30	10	656	341	43	4	1541
A-14 CHM/PHY PROP FOOD PR	215	42.4	404719	10085	0	0	0	414803	50	37	500	34	24	46	1105
A-15 NEW/IM FOOD PRODUCTS	219	46.2	390675	0	0	0	0	390675	41	77	534	52	64	45	1206
A-16 CHM/PHY PRP NFOOD PR	86	19.6	97967	36673	125355	2332	0	262327	111	20	145	9	22	7	576
A-17 NEW/IMP NFOOD PRDCTS	42	8.8	101160	779	30147	5146	0	137232	12	13	110	19	25	0	318
A-18 MARKET QUALITY	215	45.8	445116	85787	2452	0	0	533355	58	84	518	102	34	22	1350
A-19 MARKET EFFICIENCY	228	53.1	589561	302347	24665	0	0	916573	24	0	263	16	11	1	1232
A-20 SUPPLY/DEMAND/PRICE	128	24.5	316881	85588	2431	0	0	404898	11	16	119	5	4	3	563
A-21 DVLPMT DOMESTIC MKTS	66	14.9	130166	67400	2431	0	0	199991	2	58	102	3	3	3	368
A-22 DVLPMT FOREIGN MRKTS	14	2.0	31308	2186	0	0	0	33494	1	0	5	0	1	0	41
A-23 FOOD CONS/PREP/NUTRT	170	29.5	267154	69533	0	0	0	336687	29	286	262	22	24	33	993
A-24 QUALTY FAMILY LIVING	55	9.1	94277	31485	0	0	0	125762	0	0	82	1	0	5	213
A-25 DES/HUMAN/COM RESRCE	46	8.3	70885	2110	0	29952	0	102947	5	0	48	1	1	0	160
A-26 ECONOMIC DEVELOPMENT	68	16.5	113347	36444	0	9650	0	159440	29	25	132	32	11	0	389
A-27 SOCIAL DEVELOPMENT	70	11.0	57507	64210	0	0	0	121717	8	17	106	2	1	11	265
A-98 PUBLIC PROG/POL/SERV	55	10.6	69670	46461	4430	0	0	120560	23	0	67	9	4	27	250
A-99 NOT ALLOCATED	1	.2	0	0	0	0	0	0	0	0	6	0	0	0	6
TOTAL	9031	2071.8	13753333	2836708	816477	275909	26486	17708913	1958	4901	28812	6951	2403	1797	64504

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	170	64.0	223	110	54	3	0	386	8	191	684	59	14	203	1542
A-2 RESOURCE CONSERVATION	86	22.8	63	7	18	0	25	113	16	57	233	38	10	39	493
A-3 RESRCE DVLPMT/MANAGMT	333	85.1	397	61	180	0	0	638	30	113	1257	177	62	226	2475
A-4 EVAL ALTERNATIVE USES	28	8.1	17	3	1	5	0	26	2	0	115	8	3	15	168
A-5 INSECT CONTROL	609	176.3	1196	407	144	96	0	1842	536	501	1970	134	229	41	5242
A-6 DISEASE CONTROL	1076	278.3	1696	161	73	23	0	1949	437	766	4535	356	400	364	8769
A-7 WEED CONTROL	325	81.0	615	87	3	13	0	720	43	122	1095	135	143	32	2295
A-8 CONTROL/OTHER HAZARDS	113	17.9	72	8	0	0	0	80	72	249	235	20	59	1	722
A-9 BIOLOGY PLANT/ANIMAL	1009	239.4	1432	161	214	17	0	1822	378	1893	2744	547	349	210	7923
A-10 BIOL EFFCY PLNT/ANML	2497	647.9	3997	541	78	75	0	4687	207	519	12494	4094	727	508	23141
A-11 INCR CONSUMER ACCEPT	236	41.5	305	32	16	0	0	350	71	8	733	268	30	17	1481
A-12 MECHANIZATN/PHYS EFF	252	72.4	441	91	7	56	0	593	179	24	657	110	357	9	1923
A-13 PRODUCTION ECONOMICS	206	54.7	429	82	28	9	0	547	39	12	634	345	26	3	1643
A-14 CHM/PHY PROP FOOD PR	200	37.3	365	13	0	0	0	376	20	70	471	27	25	44	1025
A-15 NEW/IM FOOD PRODUCTS	206	45.1	412	0	0	0	0	412	24	120	597	45	40	12	1239
A-16 CHM/PHY PRP NFOOD PR	82	25.2	105	52	126	0	0	282	389	4	194	14	7	4	893
A-17 NEW/IMP NFOOD PRDCTS	35	8.6	85	12	41	20	0	159	9	0	127	11	23	0	326
A-18 MARKET QUALITY	202	45.1	488	96	2	0	0	586	40	72	544	96	20	14	1373
A-19 MARKET EFFICIENCY	204	52.6	680	324	15	0	0	1020	20	0	281	34	3	2	1361
A-20 SUPPLY/DEMAND/PRICE	109	25.5	343	106	3	0	0	451	8	0	125	27	8	0	617
A-21 DVLPMT DOMESTIC MKTS	56	13.2	111	78	3	0	0	184	2	57	66	11	1	0	324
A-22 DVLPMT FOREIGN MRKTS	13	1.5	28	2	0	0	0	32	2	0	4	0	0	0	37
A-23 FOOD CONS/PREP/NUTRT	166	35.1	306	66	0	0	0	371	17	346	296	25	30	48	1129
A-24 QUALTY FAMILY LIVING	49	10.8	94	32	0	0	0	127	0	0	92	3	0	10	229
A-25 DES/HUMAN/COM RESRCE	46	7.0	63	2	0	34	0	99	6	7	60	6	0	10	191
A-26 ECONOMIC DEVELOPMENT	60	18.5	142	41	0	4	0	186	19	8	147	36	11	1	408
A-27 SOCIAL DEVELOPMENT	64	10.9	84	85	0	0	0	169	8	31	108	2	0	0	320
A-98 PUBLIC PROG/POL/SERV	53	9.0	79	11	5	0	0	94	34	0	87	9	11	33	274
A-99 NOT ALLOCATED	1	.2	0	0	0	0	0	0	0	0	4	0	0	0	4
TOTAL	8486	2135.1	14268	2671	1011	355	25	18301	2616	5170	30639	6637	2588	1846	67567

TABULATION IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE -SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS IN THOUSANDS OF DOLLARS- OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	343	93.7	405727	229386	7561	2983	26486	672138	28	237	1066	124	41	194	2360
B-2 WATER	125	29.4	135592	56531	8713	1491	0	202327	12	96	392	41	20	10	774
B-3 WATERSHEDS/RIV BAS	47	8.3	27234	15342	0	0	0	42576	7	35	26	22	0	6	139
B-4 AIR/CLIMATE	17	3.7	12951	0	0	0	0	12951	16	46	31	0	2	5	112
B-5 RECREATIONAL RESRC	21	7.7	55813	0	18838	0	0	74651	4	54	51	2	0	9	191
B-6 TIMBER/FOREST PROD	401	101.6	253674	83000	718313	8129	0	1063116	139	90	1101	164	154	260	2970
B-7 RANGE	53	12.0	84958	50311	606	0	0	135875	2	24	109	28	14	4	316
B-8 WILDLIFE/FISH	96	23.5	29610	8954	34007	0	0	72571	12	149	243	58	51	255	841
B-9 CITRUS/SUBTR FRUIT	154	73.6	138230	3476	0	0	0	141706	16	18	1296	53	61	0	1584
B-10 DECD/SML FRUIT/TN	468	94.8	614138	23539	0	0	0	637677	86	38	1503	125	58	7	2453
B-11 POTATOES	30	5.4	21379	0	0	0	0	21379	2	0	122	9	4	2	162
B-12 VEGETABLES	666	160.8	938088	99485	0	0	0	1097571	72	35	2641	140	88	24	4100
B-13 ORNAMENTALS/TURF	302	69.9	352618	28473	11500	0	0	392591	14	62	1269	48	122	89	1996
B-14 CORN	267	49.6	328285	36250	0	0	0	364537	64	50	654	188	37	43	1406
B-15 GRAIN SORGHUM	98	21.3	147214	2443	0	11243	0	160900	2	6	238	50	13	15	483
B-16 RICE	57	20.9	43246	0	0	0	0	43246	10	0	324	154	18	6	559
B-17 WHEAT	129	15.2	148135	1460	0	0	0	149595	51	7	182	65	14	0	469
B-18 OTHR SMALL GRAINS	149	22.1	213477	15509	0	0	0	228985	12	40	306	94	12	0	697
B-19 PASTURE	184	35.2	226766	10472	303	0	0	237541	12	74	753	264	32	5	1376
B-20 FORAGE CROPS	438	89.0	854736	143556	0	0	0	998290	74	46	1190	269	73	51	2695
B-21 COTTON	520	141.0	873937	372288	16636	109518	0	1372379	186	127	1728	550	455	52	4472
B-22 COTTONSEED	49	6.2	41448	0	0	0	0	41448	47	64	51	7	15	22	246
B-23 SOYBEANS	196	33.6	200959	13554	0	19801	0	234316	24	53	522	168	31	8	1039
B-24 PEANUTS	187	37.8	250659	5503	0	0	0	256162	165	157	395	113	60	60	1204
B-25 OTHER OILSEEDS	20	2.5	22295	0	0	0	0	22295	1	39	34	3	2	0	101
B-26 TOBACCO	263	76.7	490745	13123	0	49850	0	553718	299	25	1237	208	160	79	2561
B-27 SUGAR CROPS	108	53.8	366958	17190	0	0	0	384148	24	0	582	16	184	0	1189
B-28 MISCEL/NEW CROPS	87	16.3	86189	30293	0	0	0	116482	38	37	148	28	16	4	388
B-29 POULTRY	613	123.9	1065782	152412	0	0	0	1218194	68	386	1683	542	203	158	4258
B-30 BEEF CATTLE	663	154.8	1181591	443041	0	12954	0	1637581	94	418	2930	1370	197	90	6723
B-31 DAIRY CATTLE	516	112.5	1099184	252351	0	12954	0	1364486	46	270	1567	1120	77	105	4550
B-32 SWINE	289	50.2	532652	20011	0	0	0	552663	0	349	990	428	59	70	2441
B-33 SHEEP/WOOL	217	32.0	279882	102339	0	0	0	382221	10	167	471	207	27	5	1264
B-34 OTHER ANIMALS	101	19.5	119487	825	0	0	0	120312	9	246	355	39	11	29	810
B-35 BEES/HONEY	6	1.0	0	0	0	0	0	0	0	5	22	1	1	0	28
B-36 GNRL SPLY/EQP/BLG	51	16.1	135652	20341	0	7384	0	163377	29	19	188	10	3	2	415
B-37 CLOTHING/TEXTILES	13	1.9	20617	5140	0	0	0	25757	0	0	13	0	0	2	42
B-38 FOOD	122	32.0	216220	117675	0	0	0	333889	25	194	210	18	11	0	793
B-39 HOUSING/HSHLD EQP	13	2.2	20126	8842	0	0	0	28968	0	1	22	1	0	2	55
B-40 PEOPLE/CONSUMERS	194	32.8	250348	53124	0	12136	0	315608	39	181	326	16	17	33	933
B-41 FAMILY/ITS MEMBRS	56	7.7	59650	28090	0	17816	0	105556	2	0	73	1	0	1	180
B-42 FARM AS BUSINESS	61	24.5	203648	89875	0	0	0	293519	29	5	182	67	3	0	579
B-43 COMMUNITY/AREA/RG	70	15.5	121940	49322	0	9650	0	180912	31	19	104	22	12	14	383
B-44 AGRI ECONOMY/US	12	2.9	14242	16323	0	0	0	30564	13	0	33	2	0	0	80
B-46 FRMR COOPERATIVES	10	4.0	77044	2076	0	0	0	79120	0	0	6	0	0	0	84
B-47 OTH MKTS/FS FIRMS	11	2.2	30110	16706	0	0	0	46816	0	0	8	0	0	0	56
B-48 MARKETING SYSTEMS	6	0.6	6693	0	0	0	0	6693	0	0	8	0	0	0	15
B-97 PLANT SCIENCE	291	83.5	584827	170460	0	0	0	755283	107	421	911	82	26	55	2356
B-98 ANIMAL SCIENCE	135	21.0	110291	0	0	0	0	110291	6	251	265	9	17	15	671
B-99 NOT ALLOCATED	106	25.2	198286	27617	0	0	0	225903	30	362	250	21	5	5	900
TOTAL	9031	2071.8	13753333	2836708	816477	275909	26486	17708903	1958	4901	28812	6951	2403	1797	64504

TABULATION IV-8-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MC INTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
8-1 SOIL/LAND	311	97.6	458	230	8	3	25	721	32	229	1130	124	44	187	2449
8-2 WATER	121	28.9	158	32	1	2	0	192	13	112	407	50	21	10	790
8-3 WATERSHEDS/RIV BAS	47	9.3	29	18	0	0	0	47	6	37	25	18	0	6	139
8-4 AIR/CLIMATE	17	3.6	17	0	0	0	0	17	0	98	35	0	7	1	158
8-5 RECREATIONAL RESRC	24	9.2	42	0	31	0	0	73	0	59	68	0	0	5	205
8-6 TIMBER/FOREST PROD	381	108.3	274	75	868	23	0	1240	154	57	1198	138	150	243	3156
8-7 RANGE	42	9.9	78	0	1	0	0	79	2	18	129	22	13	3	262
8-8 WILDLIFE/FISH	81	25.0	32	0	57	0	0	89	9	151	285	51	41	313	932
8-9 CITRUS/SUBTR FRUIT	150	78.0	151	0	0	0	0	151	18	18	1385	72	61	0	1699
8-10 DECD/SML FRUIT/TN	433	95.0	611	34	0	0	0	642	141	48	1572	112	56	8	2556
8-11 POTATOES	31	6.0	24	0	0	0	0	24	2	0	130	9	8	4	175
8-12 VEGETABLES	619	166.1	1068	92	0	0	0	1165	94	36	3034	156	95	215	4765
8-13 ORNAMENTALS/TURF	285	75.3	357	38	19	0	0	414	16	81	1316	57	103	92	2067
8-14 CORN	259	50.8	350	24	0	0	0	376	77	46	741	193	16	9	1455
8-15 GRAIN SORGHUM	84	20.7	157	3	0	12	0	172	2	4	256	52	6	18	506
8-16 RICE	55	19.9	49	0	0	0	0	49	11	0	349	157	15	14	592
8-17 WHEAT	120	16.7	166	1	0	0	0	167	64	4	233	48	7	2	528
8-18 OTHR SMALL GRAINS	137	24.4	229	14	0	0	0	243	12	32	336	72	12	18	730
8-19 PASTURE	165	35.8	211	7	0	0	0	218	8	54	738	251	33	2	1316
8-20 FORAGE CROPS	414	89.3	894	119	0	0	0	1014	79	41	1169	303	35	28	2704
8-21 COTTON	500	145.7	915	347	26	188	0	1472	237	115	1840	497	469	52	4672
8-22 COTTONSEED	47	5.9	36	0	0	0	0	36	44	40	73	6	12	20	233
8-23 SOYBEANS	207	35.6	208	16	0	19	0	243	28	49	666	160	21	2	1172
8-24 PEANUTS	178	39.7	238	1	0	0	0	239	163	196	455	85	58	57	1262
8-25 OTHER OILSEEDS	15	3.9	17	0	0	0	0	17	1	30	41	3	2	0	89
8-26 TOBACCO	260	86.0	492	13	0	40	0	545	713	44	1506	143	41	29	3025
8-27 SUGAR CROPS	102	53.6	372	16	0	0	0	388	33	0	640	18	182	0	1263
8-28 MISCEL/NEW CROPS	72	14.8	96	30	0	0	0	126	39	36	118	29	12	4	367
8-29 POULTRY	582	124.1	1106	108	0	0	0	1214	104	385	1778	480	208	144	4276
8-30 BEEF CATTLE	632	161.9	1204	440	0	4	0	1638	101	390	3052	1317	265	111	6837
8-31 DAIRY CATTLE	486	106.2	1085	243	0	4	0	1331	63	257	1396	1132	346	34	4546
8-32 SWINE	271	54.4	546	9	0	0	0	556	0	335	947	427	30	75	2373
8-33 SHEEP/WOOL	190	30.6	275	88	0	0	0	362	23	194	448	178	41	5	1247
8-34 OTHER ANIMALS	103	22.2	102	0	0	0	0	102	14	324	322	49	11	9	826
8-35 BEES/HONEY	5	1.4	5	0	0	0	0	5	0	0	22	1	1	0	29
8-36 GNRL SPLY/EQP/BLG	47	17.9	168	24	0	22	0	214	18	25	184	9	11	0	460
8-37 CLOTHING/TEXTILES	10	2.5	20	9	0	0	0	29	0	0	27	0	0	0	54
8-38 FOOD	110	36.1	254	180	0	0	0	428	18	213	223	15	12	10	916
8-39 HOUSING/HSHLD EQP	11	2.1	27	7	0	0	0	34	0	2	28	1	0	0	61
8-40 PEOPLE/CONSUMERS	172	34.5	228	73	0	6	0	307	27	410	321	23	23	20	1125
8-41 FAMILY/ITS MEMBRS	55	9.0	66	34	0	28	0	128	1	7	65	3	0	30	237
8-42 FARM AS BUSINESS	58	25.0	213	96	0	0	0	306	34	0	223	73	4	0	636
8-43 COMMUNITY/AREA/RG	61	16.8	185	51	0	4	0	239	21	2	126	25	11	11	442
8-44 AGRI ECONOMY/US	13	2.9	6	3	0	0	0	9	19	0	47	2	0	0	78
8-46 FRMR COOPERATIVES	7	2.4	48	1	0	0	0	48	0	0	4	0	0	0	53
8-47 OTH MKTS/FS FIRMS	7	1.6	34	12	0	0	0	46	0	0	11	0	0	0	58
8-48 MARKETING SYSTEMS	6	0.8	11	0	0	0	0	11	0	0	10	0	0	0	20
8-97 PLANT SCIENCE	276	83.0	643	142	0	0	0	782	114	374	1010	54	38	48	2420
8-98 ANIMAL SCIENCE	137	21.0	136	0	0	0	0	136	21	281	274	4	31	7	754
8-99 NOT ALLOCATED	90	23.7	177	41	0	0	0	217	45	336	224	18	16	0	852
TOTAL	8486	2135.1	14268	2671	1011	355	25	18301	2616	5170	30639	6637	2588	1846	67567

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE -SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MC INTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	522	102.6	764484	177355	16544	4322	0	962705	109	790	1169	128	212	107	3474
C-2 BIOLOGY-EN/SY/APLD	1624	397.3	1845416	287619	264656	28371	0	2426058	198	409	6363	1436	406	419	11657
C-3 BIOLOGY-MOLECULAR	50	6.5	46634	4487	0	0	0	51120	21	70	80	13	13	0	249
C-4 ENTOMOLOGY	475	143.6	802436	168921	70149	82225	0	1123731	369	306	1798	169	199	58	4021
C-5 GENETICS	959	256.1	1814148	555530	84939	26471	0	2481087	145	548	4039	1665	391	110	9380
C-6 IMMUNOLOGY	82	13.5	122241	3674	0	0	0	125915	7	46	212	61	15	25	490
C-7 MICROBIOLOGY	287	58.8	423597	66626	18336	0	0	508558	59	242	698	124	54	82	1767
C-8 NEMATOLOGY	105	27.3	151007	125608	0	19801	0	296414	44	13	330	27	15	5	732
C-9 NUTRITION/METABLSM	1042	241.6	1799379	112582	6624	0	0	1918585	120	497	4708	1853	236	135	9441
C-10 PARASITOLOGY	111	18.5	145327	0	0	0	0	145327	4	61	326	47	55	32	667
C-11 PATHOLOGY	528	123.3	637798	25265	48331	945	0	712339	172	316	2119	191	175	132	3819
C-12 PHARMACOLOGY	56	7.3	32625	0	0	0	0	32625	6	37	83	6	34	4	203
C-13 PHYSIOLOGY	702	139.0	1045872	128450	28935	52681	0	1255939	130	861	1774	446	252	173	4894
C-14 VIROLOGY	105	26.1	203809	0	25499	0	0	229308	14	64	334	29	26	25	720
C-15 CHEMISTRY-ANALYTC	424	86.4	568042	186533	0	583	0	755153	111	148	796	139	82	241	2273
C-16 CHEMISTRY-INORGANIC	64	11.9	54893	17771	6040	0	0	78703	12	10	146	18	7	2	275
C-17 CHEMISTRY-ORGANIC	111	15.5	129358	10927	6613	0	0	146896	44	31	155	24	30	35	467
C-18 CHEMISTRY-PHYSICL	67	14.0	77318	29601	5974	0	0	112893	6	149	137	6	8	10	429
C-19 ENGINEERING	413	102.9	818413	150768	99835	9131	26486	1104633	183	72	1235	188	86	40	2910
C-20 GEOLOGY/GEOGRAPHY	41	11.1	26307	11046	0	0	0	37353	0	7	159	17	1	19	242
C-21 HYDROLOGY	60	17.4	64888	19562	1300	0	0	85750	12	18	206	18	13	19	372
C-22 MATH/STATISTICS	58	10.5	79101	23560	33086	0	0	135747	12	25	65	32	0	43	313
C-23 METEOROLOGY	38	4.8	28774	725	0	0	0	29499	3	6	82	13	9	0	143
C-24 PHYSICS	107	19.2	110520	27025	26101	3692	0	167338	39	28	205	19	16	27	499
C-25 ANTHROPOLOGY	8	0.3	4295	0	0	0	0	4295	0	0	3	2	0	0	10
C-26 ECONOMICS	809	183.2	1716091	609286	52763	27836	0	2405971	130	143	1317	282	66	17	4360
C-27 EDUC/COMMUNICATN	32	4.8	31081	15459	0	3563	0	50100	0	2	36	2	0	2	94
C-28 HISTORY	1	0.1	0	0	0	0	0	0	0	0	1	0	0	2	4
C-29 LAW	7	1.2	778	0	0	0	0	778	2	0	21	0	2	1	27
C-30 POLITICAL SCIENCE	3	0.4	0	0	4430	0	0	4430	0	0	2	0	0	3	9
C-31 PSYCHOLOGY	17	1.4	16058	3978	0	0	0	20036	0	0	9	0	0	6	36
C-32 SOCIOLOGY	123	25.1	192643	74350	16322	16288	0	299598	13	0	205	2	1	16	534
TOTAL	9031	2071.8	13753333	2836708	816477	275909	26486	17708913	1958	4901	28812	6951	2403	1797	64504

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MC INTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	501	104.9	838	170	15	10	0	1036	101	779	1253	94	173	78	3515
C-2 BIOLOGY-EN/SY/APLD	1533	409.0	1820	182	329	33	0	2363	250	396	7180	1287	315	608	12340
C-3 BIOLOGY-MOLECULAR	46	5.6	47	9	0	0	0	56	23	56	92	5	8	0	268
C-4 ENTOMOLOGY	443	146.6	901	166	112	69	0	1247	458	294	1882	149	216	39	4264
C-5 GENETICS	900	268.1	1801	477	115	46	0	2434	233	577	4246	1849	336	86	9508
C-6 IMMUNOLOGY	72	13.9	108	2	0	0	0	111	11	26	220	56	19	28	461
C-7 MICROBIOLOGY	270	59.7	454	61	21	0	0	536	74	281	774	126	54	84	1919
C-8 NEMATOLOGY	94	27.2	145	103	0	19	0	264	43	25	385	19	16	9	754
C-9 NUTRITION/METABLSM	988	252.6	1883	117	12	0	0	2014	165	463	4903	1951	364	114	9719
C-10 PARASITOLOGY	101	19.1	154	0	0	0	0	154	9	69	383	44	28	38	717
C-11 PATHOLOGY	492	130.6	716	16	68	4	0	803	252	348	2199	146	144	113	4203
C-12 PHARMACOLOGY	49	8.7	37	0	0	0	0	37	19	9	94	4	71	1	234
C-13 PHYSIOLOGY	681	145.9	1033	84	33	54	0	1199	220	977	1952	419	228	123	5125
C-14 VIROLOGY	94	28.2	233	0	32	0	0	265	36	69	391	27	38	26	848
C-15 CHEMISTRY-ANALYTC	398	84.2	560	203	0	0	0	759	224	146	815	137	74	250	2395
C-16 CHEMISTRY-INORGANIC	61	12.1	61	15	8	0	0	83	4	7	151	11	4	2	293
C-17 CHEMISTRY-ORGANIC	98	13.7	83	16	9	0	0	108	29	29	154	19	35	36	410
C-18 CHEMISTRY-PHYSICL	69	14.3	94	34	7	0	0	134	8	107	138	3	5	10	412
C-19 ENGINEERING	402	110.3	843	152	84	54	25	1157	212	50	1141	152	222	48	2972
C-20 GEOLOGY/GEOGRAPHY	37	12.5	22	13	0	0	0	35	0	7	167	13	1	8	235
C-21 HYDROLOGY	59	18.2	68	28	9	0	0	105	14	19	226	19	13	18	384
C-22 MATH/STATISTICS	55	9.9	57	22	37	0	0	116	16	36	79	34	0	32	310
C-23 METEOROLOGY	38	4.6	32	1	0	0	0	33	4	4	77	7	7	0	133
C-24 PHYSICS	99	20.5	136	25	43	11	0	215	54	46	105	11	164	29	621
C-25 ANTHROPOLOGY	8	0.3	5	1	0	0	0	5	0	0	3	0	0	12	21
C-26 ECONOMICS	728	181.3	1888	654	53	36	0	2623	137	116	1444	348	50	22	4739
C-27 EDUC/COMMUNICATN	29	4.0	17	20	0	6	0	42	5	0	30	3	0	14	96
C-28 HISTORY	1	0.1	0	0	0	0	0	0	0	0	1	0	0	2	4
C-29 LAW	7	1.2	0	0	0	0	0	0	2	0	23	0	3	2	29
C-30 POLITICAL SCIENCE	4	0.8	0	0	5	0	0	5	0	0	6	0	0	4	16
C-31 PSYCHOLOGY	14	1.3	9	3	0	0	0	11	0	0	10	2	0	5	30
C-32 SOCIOLOGY	115	25.4	223	97	19	13	0	351	12	17	204	2	0	5	592
TOTAL	8486	2135.1	14268	2671	1011	355	25	18301	2616	5179	30639	6637	2588	1846	67567

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	87	15.8	206233	29083	0	0	0	235316	10	0	101	4	4	3	356
507 COMP INTERREL IN AGRI	35	8.0	98585	56479	0	0	0	155062	4	16	19	0	0	0	194
510 FARMER BARGAING POWER	1	0.1	2597	4844	0	0	0	7441	0	0	0	0	0	0	8
807 STRUCTURL CHG IN AGRI	18	4.3	47127	5130	0	0	0	52256	4	1	38	8	1	0	104
808 GVT PROG TO BAL OUTPT	18	6.2	38581	46461	0	0	0	85041	11	0	33	7	4	1	142
ST1603 FARM INCOME RESCH	159	34.5	393123	141997	0	0	0	535116	29	17	195	21	9	3	807
204 FRUIT/VEG CROP INSECT	118	36.1	176824	4264	0	0	0	181087	53	46	501	22	30	10	845
205 FRUIT/VEG DISEASES	254	66.9	309307	44025	0	0	0	353331	32	60	1159	35	54	4	1699
206 FRUIT/VEG WEEDS/O HAZ	63	12.2	73384	1860	0	0	0	75244	0	4	204	13	20	6	318
207 FIELD CROP INSECTS	274	77.0	563178	152540	16636	90165	0	822519	274	111	892	74	134	27	2335
208 FIELD CROP DISEASES	404	90.4	648628	109006	0	22827	0	780460	177	117	1222	171	152	48	2670
209 FIELD CROP WEEDS/O HZ	185	45.3	354460	51169	0	5608	0	411239	19	18	514	112	108	45	1228
ST1606 PLANT DIS/PEST CON	1298	328.0	2125781	362864	16636	118600	0	2623880	557	357	4490	424	498	139	9092
210 LIVEST/POUL INSECTS	72	11.8	132323	2750	0	25908	0	160981	35	17	129	14	12	1	371
211 LIVEST/POUL DISEASES	327	61.0	393277	26045	0	0	0	419322	45	299	1042	165	123	137	2227
212 LIVEST/POUL PARASITES	114	21.4	163864	10139	0	0	0	174003	2	126	441	40	61	10	853
213 LIVEST/POUL OTHER HAZ	40	5.6	23237	2650	0	0	0	25887	0	85	50	16	33	56	265
ST1609 ANIMAL DIS/PEST CON	553	99.9	712701	41584	0	25908	0	780193	83	526	1661	235	231	205	3720
109 WEATHER/AGRI DECISION	12	2.6	9127	0	0	0	0	9127	0	20	22	0	1	0	53
112 RANGE MANAGEMENT	54	12.0	85618	50311	606	0	0	136535	2	24	109	28	14	4	317
304 BIOL EFF FRUIT/VEG	541	150.5	678256	17115	0	0	0	695371	47	110	2681	215	51	21	3819
305 MECHZ FRUIT/VEG PROD	51	14.7	57953	0	0	0	0	57953	28	6	228	16	18	0	358
306 SYS AN FRUIT/VEG PROD	8	2.6	6980	0	0	0	0	6980	0	0	37	1	4	0	50
307 BIOL EFF FIELD CROPS	1413	342.4	2084064	207006	0	67596	0	2358661	225	634	5105	1530	582	202	10638
308 MECHZ FIELD CROP PROD	126	31.9	254942	100458	0	1256	0	356657	97	3	408	91	60	7	1021
309 SY AN FIELD CROP PROD	66	8.1	44895	0	303	628	0	45826	1	0	143	30	18	0	239
310 REPRO PER LIVEST/POUL	238	38.5	380953	80809	0	0	0	461760	8	122	543	272	68	18	1494
311 FEED EFF LIVEST/POUL	901	208.8	1750972	388910	0	0	0	2139883	82	651	4102	2117	173	139	9373
312 EN STRESS LIVEST/POUL	113	28.3	124256	37031	0	0	0	161285	7	713	231	133	13	35	1294
313 LIVEST/POUL MGMT SYST	193	34.1	240590	46993	0	0	0	287583	1	7	772	686	19	6	1778
314 BEES/OTH POL INSETS	7	1.5	10225	0	0	0	0	10225	0	5	22	1	1	0	38
315 GEN PUR SUP/EQ/BLDGS	41	13.6	106400	14281	0	7384	0	128065	26	14	175	9	3	2	356
316 FARM ADJUST/MANAGMENT	63	24.8	212250	53536	0	0	0	265784	29	10	187	64	5	0	559
ST1612 PRODUCTION EFF C/L	3827	914.4	6047481	996450	909	76864	0	7121695	552	2318	14762	5191	1029	432	31379
503 EFFIC MKT FRUIT/VEG	38	6.4	79039	42336	0	0	0	121375	2	0	48	2	5	0	179
504 EFFIC MKT FIELD CROPS	53	9.8	108221	60877	0	0	0	169100	1	0	27	3	0	0	199
505 EFFIC MKT LIVESTOCK	74	20.3	225128	145762	0	0	0	370888	4	0	83	6	5	1	471
508 DEV DOM MKT/FARM PROD	55	13.2	131094	61750	0	0	0	192840	0	2	88	2	3	0	289
509 MKT FIRM/SYSTEM EFFIC	34	8.9	130961	24128	0	0	0	155089	7	0	45	0	0	0	209
ST1615 MARKETING EFF C/L	254	58.6	674443	334853	0	0	0	1009292	13	2	294	15	13	1	1346
407 NW/IMP N-FD PRD/FD CP	67	12.9	117340	2958	0	2332	0	122630	90	18	154	13	20	3	420
ST1621 N/I NONFD USES C/L	67	12.9	117340	2958	0	2332	0	122630	90	18	154	13	20	3	420
T1600 INCOME/ABUNDANCE	6158	1448.3	10070869	1880706	17545	223704	0		1322	3237	21552	5904	1799	786	46760
601 FOREIGN MKT/ U S PROD	21	3.2	42733	7191	0	0	0	49924	0	0	4	0	1	0	55
ST2636 FRGN MARKET DVLPMT	21	3.2	42733	7191	0	0	0	49924	0	0	4	0	1	0	55
603 TECH ASST/DEV COUNTRS	1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
ST2641 FRGN AGRI DEVELPMT	1	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
T2600 FRGN MARKET/DEVLPMT	22	3.2	42733	7191	0	0	0	49924	0	0	5	0	1	0	55
703 FOOD HABITS/CONSUMPTN	18	1.7	32484	13143	0	0	0	45627	3	0	9	2	2	0	61
704 FOOD PREPARATION	22	2.1	39376	0	0	0	0	39376	0	0	12	1	0	11	65
708 HUMAN NUTRITION	128	23.8	188968	56390	0	0	0	245358	25	286	231	21	20	22	851
ST3646 FOOD AND NUTRITION	168	27.6	260828	69533	0	0	0	330361	28	286	253	22	22	33	976
701 FOOD PROD FREE/TX RES	113	29.8	213327	207156	0	0	0	420481	47	246	143	19	17	1	892
702 FOOD MICROORG/TOXINS	23	2.7	19093	0	0	0	0	19093	32	26	28	2	0	0	107
706 INSECT PESTS OF MAN	28	4.5	22345	0	0	0	0	22345	0	34	45	7	8	3	122
707 TRANS AN DIS TO PEOPL	15	1.1	3835	2535	0	0	0	6370	0	6	19	0	1	4	38
ST3648 HEALTH AND SAFETY	179	38.1	258600	209691	0	0	0	468289	79	313	236	29	27	8	1161
705 SELECT/CARE CLOTHING	21	4.1	38389	18161	0	0	0	56550	0	0	35	0	0	2	94
802 FAMILY DEC MK/FIN MGT	28	5.4	49371	4482	0	0	0	53853	1	0	34	0	0	0	89
ST3650 LEVEL OF LIVING	49	9.5	87760	22643	0	0	0	110403	1	0	69	0	0	2	184
402 FRUIT/VEG/IM CONS ACC	81	12.4	99505	0	0	0	0	99505	7	13	221	13	3	1	360
405 FIELD CROP/IM CON ACC	70	14.2	69440	3250	0	0	0	72690	59	8	218	149	15	13	535
409 ANIMAL PROD IM CON AC	117	16.3	170538	36742	0	0	0	207279	29	55	259	158	17	5	730
ST3652 IMP CONSUMER ACCPT	268	41.9	339483	39992	0	0	0	379474	95	76	699	321	34	19	1626
403 NW/IMP FRUIT/VEG PROD	166	34.3	295765	0	0	0	0	295765	58	26	484	26	21	7	917
406 NW/IMP FOOD PRD/FD CP	82	17.0	118562	2258	0	0	0	120820	25	15	167	12	31	19	391
410 NW/IMP FOOD PROD /LIVE	186	37.8	385882	7827	0	0	0	393708	7	73	393	48	37	57	1011
ST3654 NEW/IMP FOOD PROD	434	89.1	800209	10085	0	0	0	810293	91	114	1045	86	88	83	2319
404 QUAL MNT/MKT FRT/VEG	59	16.5	129970	12060	0	0	0	142030	2	35	194	3	7	3	384
408 QUAL MNT/MKT FLD CRPS	81	13.9	117643	18161	0	0	0	135804	52	33	134	55	6	12	428
412 QUAL MNT/MKT ANM PROD	49	9.7	138092	53525	0	0	0	191617	0	17	108	42	12	0	369
501 IMP GRADES/STAND/C/L	15	3.0	36331	0	0	0	0	36331	0	0	49	2	10	0	97
ST3657 QUALITY MTN IN MKT	204	43.2	422036	83746	0	0	0	505782	55	84	485	102	35	14	1280
T3660 DIMENSNS FOR LIVING	1302	250.4	2168916	435690	0	0	0	2604602	350	871	2787	560	204	160	7542

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 2-SOUTHERN (CONT'D)

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	-FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	32	4.7	10612	0	0	29952	0	40564	5	0	28	2	0	10	88
804 ECON POTL RURL YOUTH	26	4.0	45054	2496	0	0	0	47550	8	0	33	0	0	0	88
805 COMMUNICATION PROCESS	9	0.8	6910	55	0	0	0	6965	2	0	10	0	0	0	18
806 FAMILY ADJUST/CHANGE	49	10.5	50057	67261	0	0	0	117318	0	23	115	4	1	0	257
907 INCOME OPP RRL COMNTS	43	13.4	86594	23428	0	9650	0	121672	22	72	81	22	11	3	331
908 RRL COMMUNTY INST/SER	42	4.8	49900	4394	0	0	0	54294	17	0	38	2	0	14	125
ST4667 COMMUNITY IMPROVMT	201	38.0	251127	97634	0	39602	0	388363	54	95	303	30	13	27	909
801 RURAL HOUSING	11	2.1	20126	8842	0	0	0	28968	0	0	22	1	0	2	54
ST4669 HOUSING RESEARCH	11	2.1	20126	8842	0	0	0	28968	0	0	22	1	0	2	54
905 TREES/ENHANCE ENVIRON	12	2.9	26349	0	0	0	0	26349	5	0	66	1	1	0	102
906 ORNAMENTALS/TURF	278	64.7	304676	28473	11500	0	0	344649	9	62	1189	48	120	89	1858
ST4671 NATURAL BEAUTY RES	290	67.6	331025	28473	11500	0	0	370998	14	62	1255	49	121	89	1961
214 PROT PL/AN/AIR POLLUT	3	0.2	0	0	0	0	0	0	0	0	11	0	0	0	11
901 SOIL/WATER/AIR POLLUT	82	13.3	55459	97514	0	0	0	152971	33	82	116	14	10	6	417
ST4673 POLLUTION RESEARCH	85	13.5	55459	97514	0	0	0	152971	33	82	128	14	10	6	429
T4600 COMMUNITIES F/THRRW	587	121.2	657737	232463	11500	39602	0	941300	101	239	1709	94	144	125	3350
101 APPRSAL SOIL RESOURCE	120	42.6	125298	88318	4740	994	0	223347	0	160	530	57	7	153	1131
102 SOIL STRUCT/RELATIONS	165	39.3	209621	31608	2821	0	26486	270536	19	52	435	57	23	40	895
103 SALINITY/SALINE SOILS	5	2.1	12418	0	0	0	0	12418	0	0	7	0	0	0	20
104 ALTERNATIVE USES/LAND	8	1.8	6072	0	0	1989	0	8061	0	0	23	1	2	0	35
105 CONSRV/WATER FOR AGRI	72	17.2	74758	51200	8713	497	0	135168	1	47	226	26	16	9	463
106 DRAINAGE/IRRIGATION	30	6.9	57278	0	0	0	0	57278	9	22	97	6	1	0	198
ST5685 SOIL/WATER CNSRVTN	400	110.0	489445	171126	16274	3480	26486	706808	29	281	1323	148	51	202	2737
107 TECH WATERSHED MANAGT	45	6.2	28264	15342	0	0	0	43606	7	35	25	21	0	6	137
108 ECON PROB/MANGT/WATER	11	2.6	4854	3625	0	994	0	9473	2	0	47	1	1	0	61
903 MULT USE POT FORESTLD	21	4.1	5383	0	5187	1989	0	12559	0	0	36	3	0	29	81
ST5687 WATERSHED DEVLPMNT	77	14.9	38501	18967	5187	2983	0	65638	9	35	108	25	1	35	279
203 CONTRCL FOREST FIRES	2	0.1	941	0	0	0	0	941	0	0	1	0	0	0	2
ST5689 FOREST FIRE RESRCH	2	0.1	941	0	0	0	0	941	0	0	1	0	0	0	2
201 FOREST INSECTS	31	12.1	31645	11316	79012	0	0	121973	18	13	99	16	7	20	296
202 FOREST DISEASES	27	6.0	32487	0	46403	0	0	78890	13	0	52	3	5	3	155
ST5691 FOREST DIS/PEST CON	58	18.1	64132	11316	125415	0	0	200863	31	13	152	19	12	23	452
110 APP FOREST/RANGE RES	17	3.2	5468	0	9736	994	0	16198	2	4	32	2	8	29	95
111 TIMBER MANAGEMENT	116	26.4	54067	21322	130388	0	0	205777	10	36	444	47	9	65	816
301 BIO EFF FOREST TREES	100	29.5	55898	42785	234297	0	0	332980	41	11	306	35	97	107	930
302 FOREST ENGINEERING	12	1.5	8658	0	2914	0	0	11572	9	7	13	1	0	0	42
303 ECONOMICS TIMBER PROD	7	2.5	2500	0	22895	0	0	25395	0	0	8	37	0	4	75
ST5693 TIMBER PROD RESRCH	252	63.1	126591	64107	400230	994	0	591922	62	58	802	125	115	205	1960
502 DEV MKT/EFF MKT TIMBER	15	4.4	16962	671	27096	0	0	44727	10	2	29	3	0	0	89
512 IMP GRADES/STAN/FOR	2	0.2	0	0	2452	0	0	2452	0	0	1	0	0	0	4
513 SUPPLY/DMD/PRICE/FOR	3	0.2	46	0	2431	0	0	2477	0	0	6	0	0	0	9
ST5695 MARKETNG/FOREST PR	20	4.8	17008	671	31979	0	0	49656	10	2	35	3	1	0	101
401 NW/IMP FOREST PROD	52	11.8	43294	7577	155502	5146	0	211519	34	15	77	15	26	4	382
ST5697 FOREST UTILIZATION	52	11.8	43294	7577	155502	5146	0	211519	34	15	77	15	26	4	382
902 FORESTLAND RECREATION	8	2.7	782	0	18838	0	0	19620	0	0	19	3	4	6	50
ST5698 OUTDOOR RECREATION	8	2.7	782	0	18838	0	0	19620	0	0	19	3	4	6	50
904 WILDLIFE/FISH	93	23.2	32384	6894	34007	0	0	73285	12	149	242	55	47	255	831
ST5699 WILDLIFE AND FISH	93	23.2	32384	6894	34007	0	0	73285	12	149	242	55	47	255	831
T5600 RESOURCES IN ACTION	962	248.7	813078	280658	787432	12603	26486	1920252	188	553	2760	393	256	730	6797
SCIENCE IN SERV OF MAN	9031	2071.8	13753333	2836708	816477	275909	26486	17708903	1958	4001	28812	6951	2403	1797	64504

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 2-SOUTHERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	FRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CH-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
SC6 SUPPLY/DMD/PRICE ANAL	72	15.6	223	47	0	0	0	271	9	0	93	26	8	0	405
507 COMP INTERREL IN AGRI	31	8.3	92	56	0	0	0	146	3	3	31	1	0	0	179
510 FARMER BARGAING POWER	1	0.0	1	2	0	0	0	3	0	0	0	0	0	0	4
807 STRUCTURL CHG IN AGRI	18	4.6	48	4	0	0	0	52	9	0	50	13	0	0	125
808 GVT PROG TO BAL OUTPT	18	4.4	44	11	0	0	0	54	18	0	36	7	11	0	127
ST1603 FARM INCOME RESCH	140	33.0	408	120	0	0	0	526	39	0	210	47	19	0	840
204 FRUIT/VEG CROP INSECT	107	34.5	203	5	0	0	0	207	74	40	521	22	37	0	901
205 FRUIT/VEG DISEASES	222	68.2	315	35	0	0	0	349	100	65	1206	84	62	4	1803
206 FRUIT/VEG WEEDS/O HAZ	61	12.9	77	0	0	0	0	77	0	1	226	8	18	2	332
207 FIELD CROP INSECTS	257	79.0	653	146	26	86	0	912	351	87	902	53	140	22	2467
208 FIELD CROP DISEASES	372	95.4	705	91	0	26	0	816	201	119	1372	132	149	44	2835
209 FIELD CROP WEEDS/O HZ	181	49.6	358	55	0	13	0	426	20	12	651	108	101	28	1356
ST1606 PLANT DIS/PEST CON	1200	339.7	2311	332	26	124	0	2787	746	324	4880	357	507	100	9694
210 LIVEST/POUL INSECTS	64	11.9	126	3	0	8	0	137	66	24	131	11	8	1	373
211 LIVEST/POUL DISEASES	276	60.8	376	0	0	0	0	376	113	236	1033	144	129	143	2160
212 LIVEST/POUL PARASITES	115	24.1	194	21	0	0	0	215	6	146	503	41	49	11	995
213 LIVEST/POUL OTHER HAZ	40	5.0	23	2	0	0	0	25	0	85	68	11	32	60	283
ST1609 ANIMAL DIS/PEST CON	495	101.8	719	26	0	8	0	753	185	491	1765	207	218	215	3811
109 WEATHER/AGRI DECISION	12	2.6	12	0	0	0	0	12	0	25	25	0	5	0	67
112 RANGE MANAGEMENT	43	9.9	79	0	1	0	0	80	2	18	129	22	13	3	263
304 BIOL EFF FRUIT/VEG	513	154.5	667	18	0	0	0	684	63	120	3075	223	60	217	4424
305 MECHZ FRUIT/VEG PROD	55	16.1	56	0	0	0	0	56	36	6	286	16	3	4	406
306 SYS AN FRUIT/VEG PROD	9	2.8	13	0	0	0	0	13	0	0	45	2	5	0	63
307 BIOL EFF FIELD CROPS	1347	350.9	2145	162	0	92	0	2400	216	588	5642	1428	486	149	10885
308 MECHZ FIELD CROP PROD	123	33.2	216	91	0	34	0	339	112	5	384	51	40	5	939
309 SY AN FIELD CROP PROD	54	8.0	73	0	0	9	0	82	5	0	134	38	4	0	289
310 REPRO PER LIVEST/POUL	254	39.4	332	62	0	0	0	392	6	101	514	275	66	21	1377
311 FEED EFF LIVEST/POUL	867	211.2	1792	344	0	0	0	2132	65	692	4171	2105	262	99	9479
312 EN STRESS LIVEST/POUL	110	29.7	140	37	0	0	0	177	8	720	259	130	12	7	1306
313 LIVEST/POUL MGMT SYST	187	34.3	238	34	0	0	0	272	2	10	453	681	319	4	1678
314 BEES/OTH POL INSETS	6	2.0	13	0	0	0	0	13	0	0	23	1	1	0	38
315 GEN PUR SUP/EQ/BLDGS	41	14.1	106	17	0	22	0	145	18	15	165	9	11	0	363
316 FARM ADJUST/MANAGMENT	59	26.2	231	82	0	0	0	312	34	10	226	66	5	0	649
ST1612 PRODUCTION EFF C/L	3660	934.9	6113	847	1	157	0	7109	567	2510	15561	4987	1292	509	32226
503 EFFIC MKT FRUIT/VEG	35	7.5	115	48	0	0	0	160	2	0	52	4	0	1	219
504 EFFIC MKT FIELD CROPS	52	9.5	129	57	0	0	0	190	0	0	30	14	0	1	239
505 EFFIC MKT LIVESTOCK	67	20.8	254	161	0	0	0	416	3	0	97	9	3	0	526
508 DEV DOM MKT/FARM PROD	48	11.7	106	77	0	0	0	176	0	0	54	11	1	0	246
509 MKT FIRM/SYSTEM EFFIC	24	7.7	137	24	0	0	0	160	0	0	45	4	0	0	208
ST1615 MARKETING EFF C/L	226	57.3	741	367	0	0	0	1102	5	0	278	42	4	2	1438
407 NW/IMP N-FD PRD/FD CP	62	15.1	103	3	0	0	0	107	362	4	175	18	3	0	670
ST1621 N/I NONFD USES C/L	62	15.1	103	3	0	0	0	107	362	4	175	18	3	0	670
T1600 INCOME/ABUNDANCE	5783	1481.7	10395	1695	27	289	0	12384	1904	3129	22869	5668	2043	826	48679
601 FOREIGN MKT/ U S PROD	18	2.6	42	6	0	0	0	49	0	0	2	0	0	0	52
ST2636 FRGN MARKET DVLPMT	18	2.6	42	6	0	0	0	49	0	0	2	0	0	0	52
603 TECH ASST/DEV COUNTRS	1	0.0	0	0	0	0	0	0	0	0	0	0	1	0	1
ST2641 FRGN AGRI DEVELPMT	1	0.0	0	0	0	0	0	0	0	0	0	0	1	0	1
T2600 FRGN MARKET/DEVLPMT	19	2.6	42	6	0	0	0	49	0	0	2	0	1	0	53
703 FOOD HABITS/CONSUMPTN	17	3.4	65	16	0	0	0	80	4	0	14	1	0	0	102
704 FOOD PREPARATION	19	1.9	29	0	0	0	0	29	0	0	14	7	0	11	56
708 HUMAN NUTRITION	127	27.9	200	50	0	0	0	250	13	346	259	17	28	37	948
ST3646 FOOD AND NUTRITION	163	33.3	294	66	0	0	0	359	17	346	287	25	28	48	1106
701 FOOD PROD FREE/TX RES	111	32.5	203	214	0	0	0	421	50	254	155	21	14	0	918
702 FOOD MICROORG/TOXINS	23	3.0	19	0	0	0	0	19	31	68	56	3	0	0	178
706 INSECT PESTS OF MAN	24	5.0	25	0	0	0	0	25	1	51	69	11	12	0	157
707 TRANS AN DIS TO PEOPL	9	2.4	1	5	0	0	0	6	0	134	11	0	2	1	174
ST3648 HEALTH AND SAFETY	167	42.9	248	219	0	0	0	471	82	527	285	35	28	1	1427
705 SELECT/CARE CLOTHING	18	5.2	38	16	0	0	0	55	0	0	57	0	0	0	110
802 FAMILY DEC MK/FIN MGT	28	6.0	56	9	0	0	0	65	0	0	32	2	0	10	110
ST3650 LEVEL OF LIVING	46	11.2	94	25	0	0	0	120	0	0	89	2	0	10	220
402 FRUIT/VEG/IM CONS ACC	74	12.2	94	0	0	0	0	94	9	3	211	11	3	0	328
405 FIELD CROP/IM CON ACC	75	16.7	71	4	0	0	0	75	219	7	224	143	12	12	690
409 ANIMAL PROD IM CON AC	116	18.3	164	32	0	0	0	193	33	31	290	123	13	7	711
ST3652 IMP CONSUMER ACCPT	266	47.3	329	36	0	0	0	362	261	61	715	277	28	19	1729
403 NW/IMP FRUIT/VEG PROD	157	35.9	320	0	0	0	0	320	23	34	508	23	28	4	927
406 NW/IMP FOOD PRD/FD CP	75	13.8	95	2	0	0	0	97	15	13	177	7	19	20	346
410 NW/IMP FOOD PROD /LIVE	172	33.4	364	11	0	0	0	373	6	143	369	42	19	24	1002
ST3654 NEW/IMP FOOD PROD	404	83.1	779	13	0	0	0	790	44	190	1004	72	66	48	2275
404 QUAL MNT/MKT FRT/VEG	55	16.3	144	19	0	0	0	163	2	31	193	1	8	4	400
408 QUAL MNT/MKT FLD CRPS	74	12.8	112	17	0	0	0	128	34	28	149	55	3	2	403
412 QUAL MNT/MKT ANM PROD	42	9.0	163	59	0	0	0	221	0	13	100	37	1	0	371
501 IMP GRADES/STAND/C/L	22	4.2	51	0	0	0	0	51	0	0	76	0	10	0	137
ST3657 QUALITY MTN IN MKT	193	42.4	470	95	0	0	0	563	56	72	518	93	22	6	1311
T3600 DIMENSNS FOR LIVING	1239	260.3	2214	454	0	0	0	2665	440	1196	2978	504	172	132	8068

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 2-SOUTHERN (CONTINUED)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	31	3.8	7	0	0	34	0	41	6	16	37	3	0	10	115
804 ECON POTL RURL YOUTH	24	3.1	27	4	0	0	0	31	8	0	30	0	0	0	69
805 COMMUNICATION PROCESS	10	1.5	17	0	0	0	0	17	1	0	12	0	0	0	31
806 FAMILY ADJUST/CHANGE	46	11.0	75	93	0	0	0	168	0	28	92	3	0	0	292
907 INCOME OPP RRL COMNTS	35	12.7	90	23	0	4	0	116	4	57	90	23	11	1	305
908 RRL COMMUNTY INST/SER	40	5.9	80	4	0	0	0	84	21	0	68	2	0	20	197
ST4667 COMMUNITY IMPROVMT	186	38.1	296	124	0	38	0	457	40	101	329	31	11	31	1009
801 RURAL HOUSING	9	1.8	21	7	0	0	0	28	0	0	24	1	0	0	51
ST4669 HOUSING RESEARCH	9	1.8	21	7	0	0	0	28	0	0	24	1	0	0	51
905 TREES/ENHANCE ENVIRON	12	3.4	29	0	0	0	0	29	7	0	74	1	2	0	112
906 ORNAMENTALS/TURF	264	71.1	313	38	19	0	0	370	9	81	1245	52	100	92	1937
ST4671 NATURAL BEAUTY RES	276	74.6	342	38	19	0	0	399	16	81	1319	53	102	92	2049
214 PROT PL/AN/AIR POLLUT	3	0.2	0	0	0	0	0	0	0	0	11	0	0	0	11
901 SOIL/WATER/AIR POLLUT	82	13.5	82	91	0	0	0	173	17	198	105	22	20	2	539
ST4673 POLLUTION RESEARCH	85	13.7	82	91	0	0	0	173	17	198	116	22	20	2	550
T4600 COMMUNITIES F/TMRRW	556	128.1	741	260	19	38	0	1057	73	380	1788	107	133	125	3659
101 APPRSAL SOIL RESOURCE	110	44.8	163	91	4	1	0	256	0	115	535	51	6	157	1121
102 SOIL STRUCT/RELATIONS	140	39.8	207	42	4	0	25	278	17	55	493	53	26	30	935
103 SALINITY/SALINE SOILS	2	1.3	12	0	0	0	0	12	0	0	6	0	0	0	16
104 ALTERNATIVE USES/LAND	8	2.6	6	0	0	2	0	8	0	0	30	2	2	0	42
105 CONSRV/WATER FOR AGRI	72	17.1	100	27	1	1	0	128	1	41	234	32	14	9	448
106 DRAINAGE/IRRIGATION	29	7.4	52	0	0	0	0	52	10	24	108	12	2	0	203
ST5685 SOIL/WATER CNSRVTN	361	113.1	540	160	9	4	25	734	28	235	1406	150	50	196	2765
107 TECH WATERSHED MANAGT	46	9.6	28	18	0	0	0	46	6	33	32	17	0	6	140
108 ECON PROB/MANGT/WATER	11	2.7	6	3	0	1	0	10	2	0	49	2	1	0	65
903 MULT USE POT FORESTLD	20	4.1	5	0	6	2	0	13	0	0	45	4	0	28	88
ST5687 WATERSHED DEVLPMNT	77	16.3	39	21	6	3	0	69	8	33	126	23	1	34	293
203 CONTROL FOREST FIRES	2	0.1	0	0	0	0	0	0	0	0	1	0	0	0	2
ST5689 FOREST FIRE RESRCH	2	0.1	0	0	0	0	0	0	0	0	1	0	0	0	2
201 FOREST INSECTS	30	11.7	37	17	118	0	0	172	33	18	114	11	15	16	379
202 FOREST DISEASES	25	6.3	23	0	54	0	0	77	12	0	60	4	5	0	155
ST5691 FOREST DIS/PEST CON	55	18.0	60	17	172	0	0	249	45	18	174	15	20	16	534
110 APP FOREST/RANGE RES	18	3.3	6	0	10	1	0	17	2	5	42	3	2	30	101
111 TIMBER MANAGEMENT	108	28.4	61	0	175	0	0	236	14	19	436	46	5	63	812
301 BIO EFF FOREST TREES	102	31.5	49	36	281	0	0	366	34	11	340	29	97	99	973
302 FOREST ENGINEERING	9	1.7	9	0	7	0	0	16	11	0	24	1	0	0	51
303 ECONOMICS TIMBER PROD	8	3.7	3	0	27	0	0	30	0	0	16	33	0	3	80
ST5693 TIMBER PROD RESRCH	245	68.6	128	36	500	1	0	665	61	35	858	112	104	195	2017
502 DEV MKT/EFF MKT TIMBER	10	3.0	21	0	18	0	0	39	12	2	25	0	0	0	77
512 IMP GRADES/STAN/FOR	2	0.2	0	0	2	0	0	2	0	0	1	0	0	0	3
513 SUPPLY/DMD/PRICE/FOR	3	0.2	3	0	3	0	0	6	0	0	4	0	0	0	9
ST5695 MARKETNG/FOREST PR	15	3.3	24	0	23	0	0	47	12	2	30	0	0	0	89
401 NW/IMP FOREST PROD	46	14.8	57	22	167	20	0	266	36	0	97	7	26	4	431
ST5697 FOREST UTILIZATION	46	14.8	57	22	167	20	0	266	36	0	97	7	26	4	431
902 FORESTLAND RECREATION	10	3.8	0	0	31	0	0	31	0	0	28	3	4	5	71
ST5698 OUTDOOR RECREATION	10	3.8	0	0	31	0	0	31	0	0	28	3	4	5	71
904 WILDLIFE/FISH	78	24.3	28	0	57	0	0	85	9	142	282	48	34	313	906
ST5699 WILDLIFE AND FISH	78	24.3	28	0	57	0	0	85	9	142	282	48	34	313	906
T5600 RESOURCES IN ACTION	889	262.4	876	256	965	28	25	2146	199	465	3002	358	239	763	7108
GT SCIENCE IN SERV OF MAN	8486	2135.1	14268	2671	1011	355	25	18301	2616	5170	30639	6637	2588	1846	67567

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	236	65.7	228105	74683	26268	0	0	329047	38	357	978	66	32	64	1865
A-2 RESOURCE CONSERVATION	75	11.6	51495	23146	4741	0	0	79382	35	62	148	8	7	42	382
A-3 RESRCE DVLPMT/MANAGMT	338	72.6	338658	61395	69217	0	0	469270	39	111	1180	315	135	70	2316
A-4 EVAL ALTERNATIVE USES	38	8.7	34578	37076	19246	0	0	90900	4	37	98	1	28	6	262
A-5 INSECT CONTROL	527	101.6	827599	436920	23870	49714	0	1338102	344	376	946	45	167	156	3366
A-6 DISEASE CONTROL	884	221.8	1200595	268125	30362	62591	0	1561673	332	2006	2661	119	273	297	7246
A-7 WEED CONTROL	198	32.9	356558	142167	0	9484	0	508209	84	112	357	45	92	65	1260
A-8 CONTROL/OTHER HAZARDS	76	13.6	108697	27839	0	0	0	136536	6	116	147	2	26	48	483
A-9 BIOLOGY PLANT/ANIMAL	1004	227.3	1241232	208331	55683	14502	4000	1523747	193	2112	2776	449	249	335	7641
A-10 BIOL EFFCY PLNT/ANML	1655	389.2	2584502	426622	63183	94041	0	3168343	489	784	7336	3439	767	467	16453
A-11 INCR CONSUMER ACCEPT	153	22.9	182952	43131	0	0	0	226083	52	6	419	398	74	16	1190
A-12 MECHANIZATN/PHYS EFF	173	54.3	293102	43342	0	0	0	336443	80	55	548	36	74	57	1187
A-13 PRODUCTION ECONOMICS	143	32.3	219571	50508	8253	0	0	278330	47	21	500	31	14	46	933
A-14 CHM/PHY PROP FOOD PR	214	45.5	331843	75240	0	0	0	407080	149	358	517	96	155	116	1802
A-15 NEW/IM FOOD PRODUCTS	178	27.9	189121	22283	0	0	0	211402	122	184	368	26	199	46	1158
A-16 CHM/PHY PRP NFOOD PR	44	7.5	69615	4289	15163	0	0	89065	9	131	84	6	16	7	342
A-17 NEW/IMP NFOOD PRDCTS	47	14.0	55577	19233	31655	0	0	106463	28	32	181	22	48	5	423
A-18 MARKET QUALITY	230	46.0	448059	127190	0	0	0	575249	72	80	418	85	112	43	1387
A-19 MARKET EFFICIENCY	217	46.9	475709	168838	0	0	250	644796	48	23	378	2	83	26	1205
A-20 SUPPLY/DEMAND/PRICE	93	17.4	157761	89677	3278	0	0	250717	47	0	178	0	9	41	525
A-21 DVLPMT DOMESTIC MKTS	36	9.8	124181	8038	0	0	120	132339	3	0	66	0	5	6	215
A-22 DVLPMT FOREIGN MRKTS	30	4.8	40327	20434	0	0	0	60760	48	0	31	2	1	7	152
A-23 FOOD CONS/PREP/NUTRT	183	44.3	309505	69502	0	0	0	379007	69	569	551	10	69	41	1691
A-24 QUALTY FAMILY LIVING	94	20.9	129171	32242	0	0	0	161413	8	3	262	4	23	7	470
A-25 DES/HUMAN/COM RESRCE	36	8.5	27906	4369	0	0	0	32275	13	38	125	1	7	16	233
A-26 ECONOMIC DEVELOPMENT	97	20.4	98055	20816	1390	0	0	120259	27	161	397	2	49	19	778
A-27 SOCIAL DEVELOPMENT	102	19.6	99892	23636	0	0	0	123528	0	163	210	1	15	17	530
A-98 PUBLIC PROG/POL/SERV	60	13.0	58477	15590	0	0	0	74067	23	49	180	1	8	24	361
A-99 NOT ALLOCATED	1	0.0	0	0	0	0	0	0	1	0	1	0	0	0	2
TOTAL	7162	1601.0	10282843	2544662	352309	230332	4370	13414516	2411	7947	22035	5214	2733	2098	55854

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	-FUNDS IN THOUSANDS OF DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	236	65.4	287	80	39	0	0	401	29	220	993	50	26	96	1807
A-2 RESOURCE CONSERVATION	69	10.8	70	19	17	0	0	104	34	21	159	3	11	26	352
A-3 RESRCE DVLPMT/MANAGMT	333	72.0	383	48	79	12	0	522	40	123	1229	279	147	63	2382
A-4 EVAL ALTERNATIVE USES	35	8.7	49	43	28	0	0	118	4	10	108	1	5	5	250
A-5 INSECT CONTROL	511	101.1	839	260	41	44	0	1182	303	340	1080	25	174	142	3239
A-6 DISEASE CONTROL	853	217.4	1243	258	25	72	0	1595	273	2073	2605	55	243	304	7103
A-7 WEED CONTROL	189	32.0	357	47	0	15	0	417	56	110	431	20	65	31	1116
A-8 CONTROL/OTHER HAZARDS	70	14.8	119	13	0	0	0	129	0	129	191	1	25	49	522
A-9 BIOLOGY PLANT/ANIMAL	982	220.3	1267	190	84	13	5	1557	149	1600	2850	365	246	218	6915
A-10 BIOL EFFCY PLNT/ANML	1581	387.1	2544	475	75	42	0	3133	387	525	7968	2570	707	422	15606
A-11 INCR CONSUMER ACCEPT	146	23.4	203	46	0	0	0	248	24	8	518	356	84	18	1241
A-12 MECHANIZATN/PHYS EFF	155	52.6	279	49	10	0	0	338	104	46	582	14	44	54	1177
A-13 PRODUCTION ECONOMICS	134	34.3	197	60	24	0	0	280	25	22	620	19	7	47	1013
A-14 CHM/PHY PROP FOOD PR	198	42.7	302	70	0	0	0	372	152	237	551	94	116	86	1592
A-15 NEW/IM FOOD PRODUCTS	177	28.4	223	25	0	0	0	247	114	151	421	30	195	50	1191
A-16 CHM/PHY PRP NFOOD PR	44	6.9	36	7	19	0	0	62	7	183	92	6	16	6	363
A-17 NEW/IMP NFOOD PRDCTS	46	15.0	56	18	33	0	0	109	19	83	176	24	87	6	499
A-18 MARKET QUALITY	216	47.3	460	127	0	0	0	584	29	76	480	40	138	42	1366
A-19 MARKET EFFICIENCY	188	42.4	472	234	0	0	0	703	55	31	429	0	103	10	1308
A-20 SUPPLY/DEMAND/PRICE	94	16.5	218	85	8	0	0	312	35	0	190	0	9	49	586
A-21 DVLPMT DOMESTIC MKTS	33	6.9	127	6	0	0	0	133	2	0	70	0	0	8	208
A-22 DVLPMT FOREIGN MRKTS	35	5.4	27	53	0	0	0	80	61	0	44	2	0	6	194
A-23 FOOD CONS/PREP/NUTRT	178	44.6	261	71	0	0	0	332	76	545	599	2	58	38	1641
A-24 QUALTY FAMILY LIVING	93	19.1	108	33	0	0	0	141	0	8	261	0	12	3	421
A-25 DES/HUMAN/COM RESRCE	32	8.4	58	5	0	0	0	63	0	26	139	0	7	14	248
A-26 ECONOMIC DEVELOPMENT	94	21.4	122	27	1	0	0	150	28	169	398	0	71	27	841
A-27 SOCIAL DEVELOPMENT	94	19.0	105	11	0	0	0	116	0	251	201	0	13	16	595
A-98 PUBLIC PROG/POL/SERV	56	10.3	70	12	0	0	0	82	20	11	156	0	2	18	287
A-99 NOT ALLOCATED	1	0.5	0	0	0	0	0	0	18	0	0	0	0	0	18
TOTAL	6873	1575.0	10482	2372	483	198	5	13510	2044	6998	23541	3956	2611	1854	54081

TABULATION IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE -SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
B-1 SOIL/LAND	464	58.6	479076	124494	111	0	0	603674	144	342	1507	313	141	119	3171
B-2 WATER	154	35.7	128031	51079	1532	0	0	180641	20	206	384	54	28	64	939
B-3 WATERSHEDS/RIV BAS	31	5.3	28009	33438	0	0	0	61445	8	17	51	15	1	1	151
B-4 AIR/CLIMATE	45	9.5	36830	34624	28895	0	0	100349	10	155	117	13	5	5	406
B-5 RECREATIONAL RESRC	18	4.6	15048	0	44927	0	0	59975	3	2	64	0	0	1	129
B-6 TIMBER/FOREST PROD	208	61.2	295911	112575	273967	0	0	686453	29	111	898	6	72	183	1989
B-7 RANGE	29	5.9	43499	4749	0	0	0	48248	1	26	112	6	0	6	199
B-8 WILDLIFE/FISH	71	12.9	82956	5400	887	0	0	89243	12	156	174	0	44	33	510
B-10 DECD/SML FRUIT/TN	245	55.3	368658	37256	0	0	0	405914	80	75	958	45	75	99	1739
B-11 POTATOES	119	19.8	158489	29414	0	0	0	187900	34	21	264	8	14	55	585
B-12 VEGETABLES	295	64.3	477392	76313	0	0	0	553705	83	75	1072	21	113	44	1962
B-13 ORNAMENTALS/TURF	211	34.4	200952	31360	0	0	0	232312	4	29	564	18	82	128	1056
B-14 CORN	372	91.3	573162	179016	0	41124	0	793300	206	364	1092	174	277	94	3002
B-15 GRAIN SORGHUM	94	17.5	83600	12891	0	5502	0	101992	43	12	221	85	51	11	524
B-16 RICE	3	0.3	0	0	0	0	0	0	0	0	10	0	3	0	12
B-17 WHEAT	282	65.0	301371	122412	0	0	0	423780	191	91	666	123	140	45	1678
B-18 OTHR SMALL GRAINS	160	30.0	214797	70651	0	3000	0	288448	80	63	450	42	107	38	1067
B-19 PASTURE	75	11.5	87035	46110	0	0	0	133745	32	1	152	53	2	1	378
B-20 FORAGE CROPS	357	69.5	442596	120893	0	9372	0	572862	113	111	985	153	99	72	2105
B-21 COTTON	16	5.8	17797	1112	0	0	0	18909	14	0	57	23	2	0	116
B-22 COTTONSEED	2	0.1	730	0	0	0	0	730	0	0	2	0	0	0	2
B-23 SOYBEANS	232	26.8	168840	8055	0	5690	0	182585	35	58	399	43	55	28	803
B-25 OTHER OILSEEDS	25	5.0	20558	0	0	0	0	20558	14	23	35	3	5	0	103
B-26 TOBACCO	6	1.4	0	0	0	0	0	0	17	0	12	0	0	0	31
B-27 SUGAR CROPS	27	3.8	29786	40465	0	0	0	70251	1	0	55	15	8	0	150
B-28 MISCEL/NEW CROPS	42	7.5	18470	15254	0	0	0	33724	14	0	88	14	51	1	202
B-29 POULTRY	329	64.7	568085	213960	0	0	0	782040	139	379	1041	284	137	73	2842
B-30 BEEF CATTLE	438	95.3	795886	239360	0	74274	0	1109517	178	287	1707	1496	212	82	5073
B-31 DAIRY CATTLE	623	131.7	1239044	167623	0	89745	0	1496411	204	775	1975	700	389	231	5768
B-32 SWINE	369	93.6	856582	173695	600	0	4000	1034877	126	781	1370	750	118	80	4264
B-33 SHEEP/WOOL	164	35.8	248798	68386	0	1625	0	318812	18	71	520	189	41	26	1184
B-34 OTHER ANIMALS	92	22.5	68277	1349	0	0	0	69626	47	542	204	25	35	11	936
B-35 BEES/HONEY	14	4.6	7904	0	0	0	0	7904	1	3	47	2	0	9	72
B-36 GNRL SPLY/EQP/BLG	84	31.5	120951	13878	0	0	0	134829	48	14	312	19	52	43	621
B-37 CLOTHING/TEXTILES	27	6.2	46168	24624	0	0	0	70792	8	0	84	3	3	1	169
B-38 FOOD	190	45.3	330554	60525	0	0	0	391079	32	493	459	47	103	65	1593
B-39 HOUSING/HSHLD EQP	13	4.0	9281	1331	0	0	0	10612	0	0	47	0	2	15	74
B-40 PEOPLE/CONSUMERS	182	41.5	189959	51554	0	0	0	241513	25	630	530	3	66	57	1553
B-41 FAMILY/ITS MEMBRS	72	13.3	71827	3356	0	0	0	75183	2	9	163	1	14	9	273
B-42 FARM AS BUSINESS	65	17.8	111790	36228	0	0	0	148018	61	6	300	12	5	12	543
B-43 COMMUNITY/AREA/RG	101	21.9	129541	28972	1390	0	0	159902	0	84	324	1	11	29	612
B-44 AGRI ECONOMY/US	50	12.0	65948	29517	0	0	0	95464	11	19	202	0	21	26	374
B-45 AGR ECON/FOR CTRY	19	3.0	19489	17172	0	0	0	36660	26	5	82	0	25	3	177
B-46 FRMR COOPERATIVES	25	5.5	53880	6535	0	0	0	60415	0	0	66	1	0	0	128
B-47 OTH MKTS/FS FIRMS	26	3.5	61977	14008	0	0	0	75985	31	0	44	2	8	1	161
B-48 MARKETING SYSTEMS	20	5.4	83059	9476	0	0	0	92535	2	0	45	0	0	1	139
B-97 PLANT SCIENCE	435	125.5	591440	133452	0	0	120	725011	162	866	1303	417	71	198	3742
B-98 ANIMAL SCIENCE	177	42.2	151859	20241	0	0	250	172347	35	618	475	16	28	67	1408
B-99 NOT ALLOCATED	151	29.9	182351	71859	0	0	0	254210	61	425	347	16	8	24	1132
TOTAL	7162	1601.0	10282843	2544662	352309	230332	4370	13414516	2411	7947	22035	5214	2733	2098	55854

TABULATION IV-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
B-1 SOIL/LAND	351	97.2	558	102	6	6	0	666	128	294	1569	273	126	170	3201
B-2 WATER	153	31.3	160	62	2	6	0	228	15	130	421	41	33	44	904
B-3 WATERSHEDS/RIV BAS	34	6.8	35	38	2	0	0	75	24	3	70	16	0	1	185
B-4 AIR/CLIMATE	45	10.6	50	35	35	0	0	119	1	67	137	9	3	1	344
B-5 RECREATIONAL RESRC	18	4.6	17	0	54	0	0	71	2	5	65	0	0	1	142
B-6 TIMBER/FOREST PROD	250	65.4	272	70	379	0	0	721	49	190	922	2	125	195	2171
B-7 RANGE	26	5.9	32	5	0	0	0	37	0	17	123	6	1	0	182
B-8 WILDLIFE/FISH	71	14.7	113	5	3	0	0	121	10	175	192	0	43	33	566
B-10 DECD/SML FRUIT/TN	234	52.1	414	32	0	0	0	446	89	71	1007	20	84	34	1736
B-11 POTATOES	112	19.0	163	33	0	0	0	196	35	23	272	5	19	43	588
B-12 VEGETABLES	286	63.2	540	77	0	0	0	617	84	93	1198	12	103	29	2121
B-13 ORNAMENTALS/TURF	217	34.3	204	29	0	0	1	234	8	33	630	18	106	89	1104
B-14 CORN	353	86.8	635	157	0	28	0	818	143	335	1099	145	253	82	2870
B-15 GRAIN SORGHUM	89	17.1	90	9	0	6	0	105	36	14	238	80	40	3	513
B-16 RICE	3	0.3	0	0	0	0	0	0	0	0	11	0	3	0	14
B-17 WHEAT	271	62.1	293	78	0	0	0	367	208	62	642	112	159	33	1575
B-18 OTHR SMALL GRAINS	158	28.1	242	47	0	0	0	286	59	41	447	37	118	40	1022
B-19 PASTURE	70	11.4	91	8	0	0	0	99	9	0	186	36	2	0	339
B-20 FORAGE CROPS	349	71.0	452	135	0	13	0	598	84	74	1119	118	89	57	2130
B-21 COTTON	15	5.0	26	2	0	0	0	28	0	0	67	3	0	0	96
B-22 COTTONSEED	2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	2
B-23 SOYBEANS	129	26.5	193	7	0	9	0	209	57	61	432	34	61	31	885
B-25 OTHER OILSEEDS	25	6.9	26	0	0	0	0	26	16	28	50	3	4	0	125
B-26 TOBACCO	6	1.2	0	0	0	0	0	0	18	0	7	0	0	0	25
B-27 SUGAR CROPS	24	3.6	28	14	0	0	0	42	0	0	51	13	8	0	112
B-28 MISCEL/NEW CROPS	42	8.5	30	15	0	0	0	45	12	0	98	11	52	0	222
B-29 POULTRY	310	67.6	634	240	0	0	0	875	159	300	1119	188	88	75	2782
B-30 BEEF CATTLE	423	93.1	721	238	0	66	0	1026	105	209	1856	1142	149	78	4526
B-31 DAIRY CATTLE	581	126.7	1080	207	0	64	0	1349	167	593	2010	501	354	245	5151
B-32 SWINE	362	93.0	822	188	1	0	4	1008	87	685	1714	530	137	64	4191
B-33 SHEEP/WOOL	180	34.7	207	63	0	0	0	271	16	76	570	138	28	11	1101
B-34 OTHER ANIMALS	87	22.6	77	1	0	0	0	78	64	596	231	8	37	35	1043
B-35 BEES/HONEY	13	4.6	2	0	0	0	0	2	14	4	53	2	0	10	83
B-36 GNRL SPLY/EQP/BLG	76	30.5	126	18	0	0	0	144	52	19	365	10	38	29	654
B-37 CLOTHING/TEXTILES	27	5.6	28	26	0	0	0	54	0	0	89	0	2	1	142
B-38 FOOD	184	42.5	280	52	0	0	0	332	26	411	528	32	109	22	1448
B-39 HOUSING/HSHLD EQP	9	2.6	0	0	0	0	0	0	0	0	32	0	2	15	49
B-40 PEOPLE/CONSUMERS	168	41.8	215	32	0	0	0	248	34	715	541	0	60	64	1654
B-41 FAMILY/ITS MEMBRS	66	13.9	86	7	0	0	0	93	0	8	172	0	8	5	288
B-42 FARM AS BUSINESS	54	17.6	105	35	0	0	0	140	31	6	329	7	7	13	531
B-43 COMMUNITY/AREA/RG	103	22.0	155	22	1	0	0	178	1	66	308	0	10	33	590
B-44 AGRI ECONOMY/US	51	12.4	72	38	0	0	0	110	2	5	213	0	30	21	378
B-45 AGR ECON/FOR CTRY	18	2.7	25	26	0	0	0	51	22	5	51	0	33	4	165
B-46 FRMR COOPERATIVES	22	4.7	61	4	0	0	0	65	0	0	64	0	0	0	125
B-47 OTH MKTS/FS FIRMS	22	3.6	75	0	0	0	0	75	3	0	42	0	9	1	127
B-48 MARKETING SYSTEMS	21	7.5	84	57	0	0	0	141	0	0	69	0	1	2	211
B-97 PLANT SCIENCE	420	122.0	640	69	0	0	0	706	164	702	1370	376	41	151	3483
B-98 ANIMAL SCIENCE	161	40.6	142	18	0	0	0	158	2	511	457	15	33	66	1221
B-99 NOT ALLOCATED	142	28.7	181	71	0	0	0	252	8	371	305	13	3	23	964
TOTAL	6873	1575.0	10482	2372	483	198	5	13510	2044	6998	23541	3956	2611	1854	54081

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE -SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS IN THOUSANDS OF DOLLARS- OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	703	210.4	1327226	239445	3410	18462	0	1588538	375	1800	2042	263	436	325	6827
C-2 BIOLOGY-EN/SY/APLD	1063	227.3	1051134	251985	137725	11004	0	1451848	319	262	3864	1276	322	327	7821
C-3 BIOLOGY-MOLECULAR	51	8.6	20408	3095	0	5545	0	29047	0	320	101	0	2	6	459
C-4 ENTOMOLOGY	341	70.2	544509	326464	14460	27819	0	913252	222	224	742	40	133	93	2362
C-5 GENETICS	618	172.6	1112640	378712	37000	0	0	1528348	256	920	2880	1324	324	171	7406
C-6 IMMUNOLOGY	56	10.9	47098	11173	0	914	0	59185	6	148	141	6	5	4	370
C-7 MICROBIOLOGY	316	48.5	376886	112035	3578	0	0	492493	65	526	652	75	109	66	1990
C-8 NEMATOLOGY	26	6.9	25276	0	0	0	0	25276	0	5	63	0	0	0	96
C-9 NUTRITION/METABLSM	599	128.0	1058707	102903	1073	28353	0	1191034	132	491	2313	1031	281	138	5575
C-10 PARASITOLOGY	40	7.5	53680	0	0	0	0	53680	11	34	114	2	23	7	244
C-11 PATHOLOGY	431	96.8	673042	149134	23364	61677	4000	911217	241	426	1352	50	140	166	3285
C-12 PHARMACOLOGY	20	3.0	9564	2308	0	0	0	11872	38	51	67	3	14	5	188
C-13 PHYSIOLOGY	657	133.6	1110930	159350	32360	71805	0	1374446	80	825	1927	725	232	223	5384
C-14 VIROLOGY	80	26.4	126624	37561	0	0	0	164185	29	298	249	2	29	16	788
C-15 CHEMISTRY-ANALYTC	265	38.2	259051	47006	0	4753	0	310808	62	176	448	90	82	67	1240
C-16 CHEMISTRY-INORGANIC	70	13.1	66572	4431	0	0	0	71003	54	85	193	10	23	57	493
C-17 CHEMISTRY-ORGANIC	99	21.1	115422	24393	2868	0	0	142683	15	71	287	13	33	37	601
C-18 CHEMISTRY-PHYSICL	93	16.0	75986	43888	0	0	0	119874	60	140	204	18	51	29	621
C-19 ENGINEERING	334	95.2	493104	66069	29928	0	0	589099	159	110	980	185	246	76	2346
C-20 GEOLOGY/GEOGRAPHY	49	19.3	34272	1200	0	0	0	35471	17	74	290	12	18	33	479
C-21 HYDROLOGY	73	16.9	57798	27611	1532	0	0	86937	1	115	158	22	7	11	400
C-22 MATH/STATISTICS	87	11.6	38655	11671	5784	0	0	56110	2	191	160	9	8	5	431
C-23 METEOROLOGY	56	9.0	40465	25035	18175	0	0	83675	13	127	159	6	12	8	410
C-24 PHYSICS	74	13.9	101436	34032	11239	0	0	146706	6	46	200	13	22	10	443
C-26 ECONOMICS	740	152.6	1264732	465962	29813	0	370	1760873	250	147	1896	32	143	178	4409
C-27 EDUC/COMMUNICATN	34	10.7	9121	0	0	0	0	9121	0	155	124	3	19	5	315
C-29 LAW	5	1.7	6850	3860	0	0	0	10710	0	0	21	0	3	0	34
C-30 POLITICAL SCIENCE	14	1.6	2719	0	0	0	0	2719	0	0	15	0	1	9	28
C-31 PSYCHOLOGY	33	5.8	33047	3079	0	0	0	36126	0	11	57	0	6	2	112
C-32 SOCIOLOGY	135	23.7	145889	12260	0	0	0	158149	1	167	339	2	10	25	703
TOTAL	7162	1601.0	10282843	2544662	352309	230332	4370	13414516	2411	7947	22035	5214	2733	2098	55854

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	665	201.6	1204	202	14	0	0	1418	322	1304	2092	208	344	276	5916
C-2 BIOLOGY-EN/SY/APLD	1030	228.0	1090	244	187	18	1	1535	261	262	4247	1018	271	289	7836
C-3 BIOLOGY-MOLECULAR	49	8.2	19	4	0	0	0	23	0	315	102	0	1	5	441
C-4 ENTOMOLOGY	328	70.5	521	185	25	22	0	750	170	184	876	22	133	83	2210
C-5 GENETICS	597	168.5	1191	371	42	0	0	1603	142	852	2992	1043	350	171	7091
C-6 IMMUNOLOGY	60	10.6	54	14	0	32	0	100	6	165	145	4	5	4	411
C-7 MICROBIOLOGY	307	49.7	433	87	3	0	0	523	33	573	660	64	116	66	2010
C-8 NEMATOLOGY	19	6.9	20	0	0	0	0	20	0	23	47	0	3	0	93
C-9 NUTRITION/METABLSM	585	128.0	998	117	1	22	0	1139	159	371	2535	772	239	116	5302
C-10 PARASITOLOGY	38	7.4	52	0	0	0	0	52	12	34	132	1	22	8	264
C-11 PATHOLOGY	417	96.7	709	162	19	40	4	932	203	455	1328	6	121	164	3196
C-12 PHARMACOLOGY	19	2.9	11	3	0	0	0	13	35	38	68	2	14	5	172
C-13 PHYSIOLOGY	632	131.3	1191	101	51	58	0	1401	55	670	2068	497	220	141	5009
C-14 VIROLOGY	78	24.8	124	38	0	0	0	162	20	325	256	0	34	14	809
C-15 CHEMISTRY-ANALYTC	253	37.8	232	36	4	0	0	270	55	168	520	72	87	50	1221
C-16 CHEMISTRY-INORGANIC	74	13.9	98	5	0	0	0	102	50	93	188	10	28	51	507
C-17 CHEMISTRY-ORGANIC	94	21.1	105	26	4	0	0	135	15	69	320	14	38	33	610
C-18 CHEMISTRY-PHYSICL	92	15.3	93	34	0	6	0	130	53	108	232	13	64	42	635
C-19 ENGINEERING	305	96.8	446	82	28	0	0	554	192	146	1099	145	288	60	2458
C-20 GEOLOGY/GEOGRAPHY	47	17.9	37	8	0	0	0	45	14	52	297	11	4	44	469
C-21 HYDROLOGY	70	13.6	57	15	2	0	0	74	14	42	170	16	5	12	332
C-22 MATH/STATISTICS	85	12.3	60	12	12	0	0	83	2	151	175	6	8	2	413
C-23 METEOROLOGY	55	9.2	56	24	21	0	0	100	4	16	180	1	9	7	325
C-24 PHYSICS	73	13.7	126	31	13	0	0	169	8	40	197	2	35	7	452
C-26 ECONOMICS	692	144.8	1307	540	57	0	0	1899	211	111	2076	29	138	167	4581
C-27 EDUC/COMMUNICATN	31	10.0	18	0	0	0	0	18	2	254	121	0	11	4	407
C-29 LAW	5	1.3	11	8	0	0	0	19	0	0	15	0	3	1	38
C-30 POLITICAL SCIENCE	14	1.5	3	0	0	0	0	3	0	0	10	0	1	7	20
C-31 PSYCHOLOGY	28	4.8	22	1	0	0	0	23	6	0	52	0	8	1	87
C-32 SOCIOLOGY	131	25.9	194	22	0	0	0	215	0	172	341	0	11	24	766
TOTAL	6873	1575.0	10482	2372	483	198	5	13510	2044	6998	23541	3956	2611	1854	54081

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// TOTAL CSRS AD	// USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/CMD/PRICE ANAL	51	10.2	94891	38164	0	0	0	133054	45	0	104	0	9	5	294
507 COMP INTERREL IN AGRI	35	6.1	59125	42095	0	0	0	101222	2	0	51	0	0	36	190
510 FARMER BARGAING POWER	4	1.0	14504	0	0	0	0	14504	0	0	9	0	0	0	23
807 STRUCTURL CHG IN AGRI	52	12.4	80165	15565	0	0	0	95729	36	46	174	1	4	12	364
808 GVT PROG TO BAL OUTPT	20	6.1	24091	13335	0	0	0	38026	0	14	91	0	0	23	168
ST1603 FARM INCOME RESCH	162	35.8	273576	109159	0	0	0	382535	83	60	426	1	12	76	1042
204 FRUIT/VEG CROP INSECT	81	15.5	137780	9046	0	0	0	146826	35	39	173	5	33	24	456
205 FRUIT/VEG DISEASES	177	50.0	345841	25813	0	0	0	371654	51	187	570	17	50	72	1320
206 FRUIT/VEG WEEDS/O HAZ	43	6.4	79490	1500	0	0	0	80990	9	1	71	3	3	3	174
207 FIELD CROP INSECTS	230	47.5	364611	182648	0	21985	0	569244	190	68	432	29	113	40	1440
208 FIELD CROP DISEASES	215	54.5	277323	109436	0	0	0	386759	101	138	612	9	54	60	1363
209 FIELD CROP WEEDS/O HZ	113	20.7	238833	99339	0	9484	0	347656	68	21	217	33	84	40	810
ST1606 PLANT DIS/PEST CON	859	194.6	1443878	427782	0	31469	0	1903129	457	454	2077	94	342	242	5563
210 LIVEST/POUL INSECTS	53	5.4	41803	1006	0	27729	0	70538	8	26	71	2	6	15	200
211 LIVEST/POUL DISEASES	330	84.4	371023	132876	0	62591	4000	570490	153	1439	1082	87	85	42	3457
212 LIVEST/POUL PARASITES	59	12.3	77679	0	0	0	0	77679	17	72	173	4	34	8	384
213 LIVEST/POUL OTHER HAZ	26	3.4	22088	0	0	0	0	22088	0	22	57	1	18	2	123
ST1609 ANIMAL DIS/PEST CON	468	105.4	512593	133882	0	90320	4000	740795	178	1558	1380	94	143	66	4164
109 WEATHER/AGRI DECISION	44	8.4	36830	34624	28895	0	0	100349	10	141	113	13	5	3	386
112 RANGE MANAGEMENT	28	5.8	45029	4749	0	0	0	49778	2	26	108	6	0	5	197
304 BIOL EFF FRUIT/VEG	336	70.4	335638	73220	0	0	0	408858	61	299	1282	95	69	85	2299
305 MECHZ FRUIT/VEG PROD	25	5.1	18002	284	0	0	0	18286	28	0	70	1	22	0	141
306 SYS AN FRUIT/VEG PROD	1	0.1	7	0	0	0	0	7	0	0	2	0	0	0	2
307 BIOL EFF FIELD CROPS	924	225.1	988854	126827	0	33219	0	1148899	264	892	3373	897	405	214	7194
308 MECHZ FIELD CROP PROD	50	15.7	126341	10823	0	0	0	137163	8	0	143	11	3	2	306
309 SY AN FIELD CROP PROD	13	0.7	10708	1830	0	0	0	12538	0	0	15	1	0	0	30
310 REPRO PER LIVEST/POUL	248	60.8	557035	88699	0	0	0	645734	99	426	983	632	129	105	3020
311 FEED EFF LIVEST/POUL	661	167.7	1382744	241604	0	65659	0	1690004	145	932	2978	1785	287	177	7995
312 EN STRESS LIVEST/POUL	123	23.0	184801	23716	0	0	0	208516	18	200	305	271	40	10	1052
313 LIVEST/POUL MGMT SYST	149	31.5	267403	64873	600	0	0	332874	81	49	569	223	29	43	1323
314 BEES/OTH POL INSETS	14	4.8	7904	0	0	0	0	7904	1	8	56	2	0	1	78
315 GEN PUR SUP/EQ/BLDGS	77	29.0	111507	13878	0	0	0	125385	49	6	287	19	47	39	572
316 FARM ADJUST/MANAGMENT	77	22.1	107589	42127	0	0	0	149716	42	15	333	12	5	46	601
ST1612 PRODUCTION EFF C/L	2770	670.4	4180392	727254	29495	98878	0	5036011	806	2990	10616	3969	1042	732	25194
503 EFFIC MKT FRUIT/VEG	15	3.3	21188	0	0	0	0	21188	0	9	17	0	12	20	79
504 EFFIC MKT FIELD CROPS	44	8.5	47525	26684	0	0	0	74207	4	0	38	0	17	0	133
505 EFFIC MKT LIVESTOCK	79	18.8	195726	108282	0	0	250	304258	10	0	131	0	46	3	495
508 DEV DOM MKT/FARM PROD	27	8.0	106114	0	0	0	120	106234	3	0	50	0	5	6	173
509 MKT FIRM/SYSTEM EFFIC	70	14.9	189383	30019	0	0	0	219402	33	15	182	2	9	4	466
ST1615 MARKETING EFF C/L	235	53.5	559936	164985	0	0	370	725289	51	23	418	3	89	32	1341
407 NW/IMP N-FD PRD/FD CP	40	6.4	67042	19523	0	0	0	86563	29	158	50	15	21	6	367
411 NW/IMP N-FD PROD/LIVE	11	2.1	6823	0	0	0	0	6823	0	11	33	5	4	4	63
ST1621 N/I NONFD USES C/L	51	8.5	73865	19523	0	0	0	93386	29	168	84	21	24	10	430
T1600 INCOME/ABUNDANCE	4545	1068.3	7044040	1582585	29495	220667	4370	8881145	1604	5256	15005	4184	1652	1159	37737
601 FOREIGN MKT/ U S PROD	32	5.2	41340	22484	0	0	0	63823	68	0	36	2	1	7	180
ST2636 FRGN MARKET DVLPMT	32	5.2	41340	22484	0	0	0	63823	68	0	36	2	1	7	180
603 TECH ASST/DEV COUNTRS	12	2.3	8428	545	0	0	0	8972	1	5	77	0	45	4	142
ST2641 FRGN AGRI DEVELPMT	12	2.3	8428	545	0	0	0	8972	1	5	77	0	45	4	142
T2600 FRGN MARKET/DEVLPMT	44	7.6	49768	23029	0	0	0	72795	70	5	113	2	47	12	320
703 FOOD HABITS/CONSUMPTN	16	3.1	33737	21014	0	0	0	54751	0	0	32	0	13	0	99
704 FOOD PREPARATION	48	7.6	89451	2983	0	0	0	92434	0	20	85	2	8	3	214
708 HUMAN NUTRITION	119	33.6	186317	45505	0	0	0	231822	69	548	437	8	48	35	1377
ST3646 FOOD AND NUTRITION	183	44.3	309505	69502	0	0	0	379007	69	569	551	10	69	41	1691
701 FOOD PROD FREE/TX RES	93	16.4	194323	194277	0	0	0	388597	35	84	118	17	18	38	694
702 FOOD MICROORG/TOXINS	16	2.9	19350	7988	0	0	0	27338	6	52	30	0	1	3	119
706 INSECT PESTS OF MAN	28	4.6	22212	23289	0	0	0	45501	5	56	31	1	0	19	161
707 TRANS AN DIS TO PEOPL	23	2.2	4148	0	0	0	0	4148	0	36	24	0	1	0	65
ST3648 HEALTH AND SAFETY	160	26.2	240033	225554	0	0	0	465584	46	231	202	19	20	60	1038
705 SELECT/CARE CLOTHING	35	7.3	55288	24624	0	0	0	79912	8	0	99	3	4	1	195
802 FAMILY DEC MK/FIN MGT	51	10.1	64602	6287	0	0	0	70889	0	3	126	1	14	5	222
ST3650 LEVEL OF LIVING	86	17.4	119890	30911	0	0	0	150801	8	3	227	4	17	6	417
402 FRUIT/VEG/IM CONS ACC	53	9.7	44366	1040	0	0	0	45406	3	0	161	9	12	1	230
405 FIELD CROP/IM CON ACC	41	7.3	53958	1842	0	0	0	55800	39	49	101	0	46	0	291
409 ANIMAL PROD IM CON AC	72	7.9	73372	27823	0	9665	0	110860	17	19	163	369	9	18	704
ST3652 IMP CONSUMER ACCPT	166	24.8	171696	30705	0	9665	0	212066	59	67	425	378	67	19	1227
403 NW/IMP FRUIT/VEG PROD	72	9.4	85353	708	0	0	0	86059	43	102	144	2	16	9	400
406 NW/IMP FOOD PRD/FD CP	88	19.7	94601	22356	0	0	0	116957	119	104	168	61	74	57	699
410 NW/IMP FOOD PROD /LIVE	226	42.2	342702	75167	0	0	0	417864	112	264	558	62	262	94	1771
ST3654 NEW/IMP FOOD PROD	386	71.3	522656	98231	0	0	0	620880	272	472	869	125	352	159	2868
404 QUAL MNT/MKT FRT/VEG	34	4.3	69765	2579	0	0	0	72344	0	4	69	0	11	0	159
408 QUAL MNT/MKT FLD CRPS	61	16.8	86815	25118	0	0	0	111933	14	3	113	26	43	7	320
412 QUAL MNT/MKT ANM PROD	84	13.4	184353	15201	0	0	0	199554	23	72	130	55	47	12	538
501 IMP GRADES/STAND/C/L	31	6.8	79521	46069	0	0	0	125592	25	2	72	3	8	21	257
ST3657 QUALITY MTN IN MKT	210	41.3	420454	88967	0	0	0	509423	62	80	384	85	108	41	1271
T3600 DIMENSNS FOR LIVING	1191	225.3	1784234	543870	0	9665	0	2337761	517	1422	2659	622	633	325	8513

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 3-NORTH CENTRAL (CONTINUED)

CLASSIFICATION CATEGORY	NO OF PROJ.	SMY	HATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	// // -FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	IRRNS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	19	2.9	7573	17119	0	0	0	24692	0	9	52	0	12	4	101
804 ECON POTL RURL YOUTH	10	2.5	12013	1110	0	0	0	13123	3	0	55	0	1	2	77
805 COMMUNICATION PROCESS	31	7.4	16892	390	0	0	0	17282	0	155	47	1	1	6	230
806 FAMILY ADJUST/CHANGE	44	6.6	11499	1809	0	0	0	13308	0	129	99	2	0	4	247
907 INCOME OPP RRL COMNTS	33	7.5	23556	4338	11322	0	0	39216	0	12	118	0	2	5	178
908 RRL COMMUNTY INST/SER	73	13.7	83815	7945	0	0	0	91760	0	35	223	0	12	17	378
ST4667 COMMUNITY IMPROVMT	210	40.6	155348	32711	11322	0	0	199381	3	341	593	4	30	39	1210
801 RURAL HOUSING	12	4.1	10618	1331	0	0	0	11949	0	0	33	0	1	0	46
ST4669 HOUSING RESEARCH	12	4.1	10618	1331	0	0	0	11949	0	0	33	0	1	0	46
905 TREES/ENHANCE ENVIRON	7	0.6	10158	0	0	0	0	10158	0	0	11	0	0	0	21
906 ORNAMENTALS/TURF	205	33.8	191044	31360	0	0	0	222404	4	29	555	18	82	156	1067
ST4671 NATURAL BEAUTY RES	212	34.4	201202	31360	0	0	0	232562	4	29	566	18	82	156	1088
901 SOIL/WATER/AIR POLLUT	68	16.2	114876	55320	0	0	0	170196	80	209	111	1	6	36	612
ST4673 POLLUTION RESEARCH	68	16.2	114876	55320	0	0	0	170196	80	209	111	1	6	36	612
T4600 COMMUNITIES F/TMRRW	502	95.3	482044	120722	11322	0	0	614088	88	579	1303	24	117	231	2960
101 APPRSAL SOIL RESOURCE	142	48.0	154565	25514	0	0	0	180075	25	138	721	68	27	50	1209
102 SOIL STRUCT/RELATIONS	211	37.9	216448	57703	111	0	0	274262	34	58	663	242	89	47	1405
104 ALTERNATIVE USES/LAND	15	4.3	37128	3499	0	0	0	40627	5	0	51	1	27	3	127
105 CONSRV/WATER FOR AGRI	92	20.6	66248	11496	1532	0	0	79273	24	194	221	15	24	46	604
106 DRAINAGE/IRRIGATION	39	8.8	37765	0	0	0	0	37765	0	1	129	39	1	5	215
ST5685 SOIL/WATER CNSRVTN	499	119.6	512154	98212	1643	0	0	612002	87	387	1786	365	168	152	3559
107 TECH WATERSHED MANAGT	28	4.6	22405	27088	0	0	0	49491	8	17	44	15	1	1	132
108 ECON PROB/MANGT/WATER	12	4.4	16266	36581	0	0	0	52847	2	14	29	0	0	0	99
903 MULT USE PCT FORESTLD	7	0.5	43	0	1390	0	0	1433	0	0	11	0	0	0	13
ST5687 WATERSHED DEVLPMNT	47	9.4	38714	63669	1390	0	0	103771	10	30	86	15	1	1	245
203 CONTROL FOREST FIRES	2	0.1	853	0	0	0	0	853	0	0	2	0	0	0	3
ST5689 FOREST FIRE RESRCH	2	0.1	853	0	0	0	0	853	0	0	2	0	0	0	3
201 FOREST INSECTS	21	6.3	40349	51994	23870	0	0	116213	0	10	63	0	13	55	257
202 FOREST DISEASES	25	6.2	31023	0	30362	0	0	61385	3	64	79	0	16	56	278
ST5691 FOREST DIS/PEST CON	46	12.5	71372	51994	54232	0	0	177598	3	74	142	0	28	111	535
110 APP FOREST/RANGE RES	18	1.6	4577	0	8459	0	0	13036	0	0	40	0	0	4	59
111 TIMBER MANAGEMENT	47	10.8	69055	0	33659	0	0	102714	14	21	218	0	5	23	382
301 BIO EFF FOREST TREES	77	17.1	60547	36553	118478	0	0	215578	0	3	242	2	0	42	506
302 FOREST ENGINEERING	1	0.2	170	0	0	0	0	170	0	0	1	0	0	0	2
303 ECONOMICS TIMBER PROD	9	1.5	7932	0	7653	0	0	15585	0	0	15	0	0	0	31
ST5693 TIMBER PROD RESRCH	152	31.2	142281	36553	168249	0	0	347083	14	24	516	2	5	72	979
502 DEV MKT/EFF MKT TIMBER	13	2.1	21888	11319	0	0	0	33207	3	0	26	0	0	0	62
512 IMP GRADES/STAN/FOR	3	1.5	4434	0	0	0	0	4434	0	0	15	0	0	0	19
513 SUPPLY/DMD/PRICE/FOR	9	1.3	8594	9418	3278	0	0	21290	0	0	24	0	0	0	45
ST5695 MARKETNG/FOREST PR	25	5.0	34916	20737	3278	0	0	58931	3	0	64	0	0	0	126
401 NW/IMP FOREST PROD	35	12.5	46853	3291	46818	0	0	96962	9	13	175	2	39	1	339
ST5697 FOREST UTILIZATION	35	12.5	46853	3291	46818	0	0	96962	9	13	175	2	39	1	339
902 FORESTLAND RECREATION	6	1.7	45	0	34995	0	0	35040	0	0	9	0	0	1	46
ST5698 OUTDOOR RECREATION	6	1.7	45	0	34995	0	0	35040	0	0	9	0	0	1	46
904 WILDLIFE/FISH	68	12.4	75569	0	887	0	0	76456	9	156	173	0	44	33	492
ST5699 WILDLIFE AND FISH	68	12.4	75569	0	887	0	0	76456	9	156	173	0	44	33	492
T5600 RESOURCES IN ACTION	880	204.4	922757	274456	311492	0	0	1508696	136	684	2956	385	285	370	6324
GT SCIENCE IN SERV OF MAN	7162	1601.0	10282843	2544662	352309	230332	4370	13414516	2411	7947	22035	5214	2733	2098	55854

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 3-NORTH CENTRAL

CLASSIFICATION CATEGORY	NO. OF PROJ.	// SMY	HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	UTFD CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	51	10.1	133	43	0	0	0	176	31	0	113	0	9	10	334
507 COMP INTERREL IN AGRI	38	5.4	83	35	0	0	0	118	4	0	57	0	0	39	215
510 FARMER BARGAING POWER	6	1.2	18	4	0	0	0	22	0	0	11	0	0	0	33
807 STRUCTURL CHG IN AGRI	49	12.6	119	10	0	0	0	129	25	37	208	0	4	11	412
808 GVT PROG TO BAL OUTPT	15	2.9	17	2	0	0	0	19	0	0	64	0	0	18	99
ST1603 FARM INCOME RESCH	159	32.2	370	94	0	0	0	465	60	37	453	0	13	78	1093
204 FRUIT/VEG CROP INSECT	79	15.5	129	8	0	0	0	138	29	41	237	4	38	16	498
205 FRUIT/VEG DISEASES	168	43.0	385	26	0	0	0	411	34	186	525	1	44	67	1252
206 FRUIT/VEG WEEDS/O HAZ	43	6.8	77	2	0	0	0	78	8	0	86	1	3	2	175
207 FIELD CROP INSECTS	230	44.8	388	97	0	16	0	498	155	76	458	17	115	32	1352
208 FIELD CROP DISEASES	209	55.1	302	93	0	0	0	396	67	112	625	1	45	55	1305
209 FIELD CROP WEEDS/O HZ	109	20.6	234	39	0	15	0	285	42	49	278	17	65	21	755
ST1606 PLANT DIS/PEST CON	838	191.8	1515	265	0	31	0	1806	335	464	2209	41	310	193	5337
210 LIVEST/POUL INSECTS	48	5.8	49	2	0	28	0	79	6	25	82	1	5	10	209
211 LIVEST/POUL DISEASES	324	81.4	372	139	0	72	4	583	151	1519	1033	51	71	55	3428
212 LIVEST/POUL PARASITES	58	12.4	88	0	0	0	0	88	16	65	191	2	32	10	397
213 LIVEST/POUL OTHER HAZ	26	4.3	29	0	0	0	0	29	0	37	86	0	18	0	171
ST1609 ANIMAL DIS/PEST CON	456	103.8	538	141	0	100	4	779	173	1537	1392	54	126	75	4205
109 WEATHER/AGRI DECISION	44	9.1	50	35	35	0	0	119	1	54	132	9	3	1	326
112 RANGE MANAGEMENT	26	5.9	33	5	0	0	0	38	0	17	120	6	1	0	180
304 BIOL EFF FRUIT/VEG	322	67.2	409	69	0	0	0	478	60	231	1267	87	69	52	2320
305 MECHZ FRUIT/VEG PROD	22	4.9	18	0	0	0	0	18	43	0	69	1	9	0	139
306 SYS AN FRUIT/VEG PROD	1	0.1	1	0	0	0	0	1	0	0	0	0	0	0	1
307 BIOL EFF FIELD CROPS	905	226.6	1151	159	0	25	0	1328	228	700	3424	773	372	184	6998
308 MECHZ FIELD CROP PROD	44	14.3	118	11	0	0	0	129	15	0	132	1	2	2	279
309 SY AN FIELD CROP PROD	10	0.7	8	5	0	0	0	13	0	0	17	0	0	0	28
310 REPRO PER LIVEST/POUL	236	60.2	559	80	0	0	0	638	41	297	1031	428	119	88	2620
311 FEED EFF LIVEST/POUL	626	162.5	1176	251	0	30	0	1461	118	683	3262	1260	252	167	7139
312 EN STRESS LIVEST/POUL	110	23.6	159	23	0	0	0	181	2	97	393	219	32	11	917
313 LIVEST/POUL MGMT SYST	144	30.8	224	70	1	0	0	294	69	52	692	171	17	41	1326
314 BEES/OTH POL INSETS	13	4.8	2	0	0	0	0	2	14	9	62	2	0	2	89
315 GEN PUR SUP/EQ/BLDGS	69	28.6	113	17	0	0	0	130	50	4	328	10	38	36	596
316 FARM ADJUST/MANAGMENT	72	22.7	106	42	0	0	0	148	21	16	396	7	7	47	640
ST1612 PRODUCTION EFF C/L	2644	662.1	4127	767	36	55	0	4978	662	2160	11425	2974	921	631	23598
503 EFFIC MKT FRUIT/VEG	16	2.2	27	0	0	0	0	27	0	10	23	0	14	4	74
504 EFFIC MKT FIELD CROPS	23	3.2	32	8	0	0	0	40	5	0	25	0	22	0	91
505 EFFIC MKT LIVESTOCK	78	19.6	170	161	0	0	0	328	41	0	181	0	57	2	599
508 DEV DOM MKT/FARM PROD	25	5.0	109	0	0	0	0	109	2	0	52	0	0	8	166
509 MKT FIRM/SYSTEM EFFIC	63	15.7	216	58	0	0	0	274	3	21	189	0	10	4	492
ST1615 MARKETING EFF C/L	205	45.8	554	227	0	0	0	778	51	31	470	0	103	18	1422
407 NW/IMP N-FD PRD/FD CP	42	5.7	50	22	0	0	0	74	15	187	71	15	12	6	373
411 NW/IMP N-FD PROD/LIVE	11	2.0	0	0	0	0	0	0	0	9	24	8	4	4	49
ST1621 N/I NONFD USES C/L	53	7.7	50	22	0	0	0	74	15	196	95	23	16	10	422
T1600 INCOME/ABUNDANCE	4355	1043.5	7154	1516	36	186	4	8880	1296	4525	16044	3092	1489	1005	36077
601 FOREIGN MKT/ U S PROD	37	5.7	31	55	0	0	0	86	81	0	47	2	0	6	223
ST2636 FRGN MARKET DVLPMT	37	5.7	31	55	0	0	0	86	81	0	47	2	0	6	223
603 TECH ASST/DEV COUNTRS	11	2.1	3	7	0	0	0	10	2	5	48	0	63	6	132
ST2641 FRGN AGRI DEVELPMT	11	2.1	3	7	0	0	0	10	2	5	48	0	63	6	132
T2600 FRGN MARKET/DEVLPMT	48	7.8	34	62	0	0	0	96	83	5	95	2	63	12	355
703 FOOD HABITS/CONSUMPTN	17	3.7	22	19	0	0	0	41	0	0	40	0	12	0	93
704 FOOD PREPARATION	50	7.7	77	5	0	0	0	79	0	20	104	2	3	4	215
708 HUMAN NUTRITION	116	33.4	162	49	0	0	0	212	76	525	456	0	43	34	1334
ST3646 FOOD AND NUTRITION	183	44.8	261	71	0	0	0	332	76	545	600	2	58	38	1642
701 FOOD PROD FREE/TX RES	78	15.6	148	133	0	0	0	281	30	69	102	4	5	18	510
702 FOOD MICROORG/TOXINS	14	3.0	28	7	0	0	0	34	0	29	31	0	0	0	92
706 INSECT PESTS OF MAN	24	3.4	12	3	0	0	0	15	1	30	30	1	1	15	93
707 TRANS AN DIS TO PEOPL	16	2.0	2	0	0	0	0	2	0	30	20	0	0	2	75
ST3648 HEALTH AND SAFETY	132	24.1	190	143	0	0	0	332	31	178	183	5	6	35	770
705 SELECT/CARE CLOTHING	35	6.7	40	26	0	0	0	66	0	0	101	0	2	1	167
802 FAMILY DEC MK/FIN MGT	48	9.9	68	7	0	0	0	75	0	8	132	0	8	1	223
ST3650 LEVEL OF LIVING	83	16.6	108	33	0	0	0	141	0	8	233	0	10	2	390
402 FRUIT/VEG/IM CONS ACC	51	8.9	60	2	0	0	0	62	4	0	193	4	10	1	272
405 FIELD CROP/IM CON ACC	37	7.8	56	3	0	0	0	59	23	19	184	0	49	0	332
409 ANIMAL PROD IM CON AC	65	7.0	79	26	0	0	0	104	4	19	129	335	16	17	611
ST3652 IMP CONSUMER ACCPT	153	23.6	195	31	0	0	0	225	31	38	506	339	75	18	1215
403 NW/IMP FRUIT/VEG PROD	68	9.1	84	2	0	0	0	86	42	111	172	2	18	6	430
406 NW/IMP FOOD PRD/FD CP	82	19.4	83	9	0	0	0	92	122	80	160	62	88	19	616
410 NW/IMP FOOD PROD /LIVE	224	41.5	358	86	0	0	0	443	102	149	624	62	203	108	1672
ST3654 NEW/IMP FOOD PROD	374	70.0	525	97	0	0	0	621	266	340	956	126	309	133	2718
404 QUAL MNT/MKT FRT/VEG	34	4.8	80	2	0	0	0	81	0	1	96	0	34	0	201
408 QUAL MNT/MKT FLD CRPS	58	16.8	83	27	0	0	0	104	15	1	133	26	54	2	326
412 QUAL MNT/MKT ANM PROD	75	14.1	194	15	0	0	0	209	6	24	140	13	36	13	438
501 IMP GRADES/STAND/C/L	30	7.3	73	41	0	0	0	118	3	50	86	1	10	23	283
ST3657 QUALITY MTN IN MKT	197	43.0	430	85	0	0	0	512	24	76	445	40	134	38	1248
T3600 DIMENSNS FOR LIVING	1122	222.2	1709	460	0	0	0	2163	428	1185	2923	512	592	264	7983

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 3-NORTH CENTRAL (CONT'D)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MC INTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	18	2.9	10	0	0	0	0	10	0	0	49	0	14	3	74
804 ECON POTL RURL YOUTH	9	2.8	21	1	0	0	0	22	0	0	54	0	0	2	78
805 COMMUNICATION PROCESS	28	6.9	23	0	0	0	0	23	0	243	59	0	4	6	340
806 FAMILY ADJUST/CHANGE	36	7.5	18	2	0	0	0	20	0	140	101	0	2	8	272
907 INCOME OPP RRL COMNTS	36	7.1	31	5	11	0	0	47	3	18	136	0	4	6	207
908 RRL COMMUNTY INST/SER	77	15.1	114	17	0	0	0	131	0	19	179	0	2	16	348
ST4667 COMMUNITY IMPROVMT	204	42.3	217	25	11	0	0	253	3	420	578	0	26	41	1319
801 RURAL HOUSING	8	2.2	1	0	0	0	0	1	0	0	23	0	2	0	26
ST4669 HOUSING RESEARCH	8	2.2	1	0	0	0	0	1	0	0	23	0	2	0	26
905 TREES/ENHANCE ENVIRON	9	1.8	8	0	0	0	0	8	0	0	22	0	2	0	33
906 ORNAMENTALS/TURF	209	32.6	197	29	0	0	1	227	8	33	617	18	104	89	1081
ST4671 NATURAL BEAUTY RES	218	34.4	205	29	0	0	1	235	8	33	639	18	106	89	1114
901 SOIL/WATER/AIR POLLUT	67	17.0	146	47	0	0	0	193	71	187	154	1	10	51	667
ST4673 POLLUTION RESEARCH	67	17.0	146	47	0	0	0	193	71	187	154	1	10	51	667
T4600 COMMUNITIES F/TMRRW	497	95.9	569	101	11	0	1	682	82	640	1394	19	144	181	3126
101 APPRSAL SOIL RESOURCE	142	47.0	178	31	2	0	0	207	24	100	724	54	15	88	1206
102 SOIL STRUCT/RELATIONS	203	37.5	251	40	4	12	0	305	26	56	687	218	103	47	1425
104 ALTERNATIVE USES/LAND	14	4.3	34	3	0	0	0	37	2	0	81	1	5	4	130
105 CONSRV/WATER FOR AGRI	91	17.3	105	5	2	0	0	112	18	105	234	12	30	23	525
106 DRAINAGE/IRRIGATION	33	7.4	33	0	0	0	0	33	0	10	130	28	2	2	204
ST5685 SOIL/WATER CNSRVTN	483	113.5	601	79	8	12	0	694	70	271	1856	313	155	164	3490
107 TECH WATERSHED MANAGT	31	6.0	29	32	2	0	0	63	24	0	64	16	0	1	164
108 ECON PROB/MANGT/WATER	13	4.6	19	52	0	0	0	69	2	7	39	0	0	1	118
903 MULT USE POT FORESTLD	5	0.5	0	0	1	0	0	1	0	0	10	0	0	0	10
ST5687 WATERSHED DEVLPMNT	49	11.1	48	84	3	0	0	133	26	7	113	16	0	2	292
203 CONTROL FOREST FIRES	2	0.1	1	0	0	0	0	1	0	0	3	0	0	0	4
ST5689 FOREST FIRE RESRCH	2	0.1	1	0	0	0	0	1	0	0	3	0	0	0	4
201 FOREST INSECTS	21	6.4	22	9	41	0	0	72	0	9	70	0	14	56	218
202 FOREST DISEASES	25	6.2	25	0	25	0	0	50	0	68	86	0	16	59	275
ST5691 FOREST DIS/PEST CON	46	12.6	47	9	66	0	0	122	0	77	156	0	30	115	493
110 APP FOREST/RANGE RES	15	1.3	5	0	14	0	0	19	0	0	42	0	0	3	63
111 TIMBER MANAGEMENT	45	12.7	73	0	48	0	0	121	14	25	223	0	8	30	413
301 BIO EFF FOREST TREES	71	15.7	60	43	157	0	0	260	0	0	243	0	0	44	537
302 FOREST ENGINEERING	3	0.7	1	0	10	0	0	11	0	0	3	0	0	0	14
303 ECONOMICS TIMBER PROD	12	3.3	7	0	23	0	0	30	0	0	24	0	0	0	54
ST5693 TIMBER PROD RESRCH	146	33.7	146	43	252	0	0	441	14	25	535	0	8	77	1081
502 DEV MKT/EFF MKT TIMBER	11	2.3	23	10	0	0	0	33	6	0	26	0	0	0	65
512 IMP GRADES/STAN/FOR	2	1.2	5	0	0	0	0	5	0	0	13	0	0	0	18
513 SUPPLY/DMD/PRICE/FOR	7	1.3	8	7	8	0	0	23	0	0	21	0	0	0	44
ST5695 MARKETNG/FOREST PR	20	4.8	36	17	8	0	0	61	6	0	60	0	0	0	127
401 NW/IMP FOREST PROD	32	14.0	37	1	52	0	0	90	29	88	167	2	87	0	457
ST5697 FOREST UTILIZATION	32	14.0	37	1	52	0	0	90	29	88	167	2	87	0	457
902 FORESTLAND RECREATION	5	1.6	1	0	44	0	0	45	0	0	10	0	0	1	56
ST5698 OUTDOOR RECREATION	5	1.6	1	0	44	0	0	45	0	0	10	0	0	1	56
904 WILDLIFE/FISH	68	14.1	99	0	3	0	0	102	10	175	185	0	43	33	540
ST5699 WILDLIFE AND FISH	68	14.1	99	0	3	0	0	102	10	175	185	0	43	33	540
T5600 RESOURCES IN ACTION	851	205.6	1016	233	436	12	0	1689	155	643	3085	331	323	392	6540
GT SCIENCE IN SERV OF MAN	6873	1575.0	10482	2372	483	198	5	13510	2044	6998	23541	3956	2611	1854	54081

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS IN THOUSANDS OF DOLLARS- OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	266	48.7	184130	95050	50908	5	0	330091	7	199	812	26	15	113	1503
A-2 RESOURCE CONSERVATION	75	12.5	26762	15873	13833	0	0	56467	17	74	152	4	38	74	412
A-3 RESRCE DVLPMT/MANAGMT	486	87.2	271020	160020	115657	1021	0	547717	61	588	1821	42	106	222	3390
A-4 EVAL ALTERNATIVE USES	48	9.4	34367	9814	2599	0	0	46780	0	35	152	0	16	2	250
A-5 INSECT CONTROL	731	166.0	530112	317789	24264	32109	6056	910325	177	1055	3465	29	291	166	6091
A-6 DISEASE CONTROL	1089	221.7	764469	411817	38250	54589	0	1269109	239	1549	4575	82	485	150	8345
A-7 WEED CONTROL	266	49.3	270954	161041	0	0	0	431990	65	242	741	14	98	21	1608
A-8 CONTROL/OTHER HAZARDS	131	27.3	76589	26634	7550	0	0	110773	16	288	441	3	15	29	905
A-9 BIOLOGY PLANT/ANIMAL	1052	186.2	459826	223382	58238	0	0	741441	88	2344	4361	201	273	76	8083
A-10 BIOL EFFCY PLNT/ANML	1564	316.6	1095146	284348	21648	9439	0	1410571	137	569	7991	1207	446	231	11994
A-11 INCR CONSUMER ACCEPT	215	35.5	159535	30537	0	0	0	190072	18	28	726	77	48	33	1118
A-12 MECHANIZATN/PHYS EFF	131	35.6	85974	17263	5803	0	0	109040	19	12	747	19	70	16	994
A-13 PRODUCTION ECONOMICS	128	23.1	95872	69043	0	13399	0	178312	21	4	368	39	10	1	619
A-14 CHM/PHY PROP FOOD PR	124	31.8	142645	10176	0	0	0	152821	39	377	579	19	26	21	1217
A-15 NEW/IM FOOD PRODUCTS	140	28.9	91392	0	0	0	0	91392	90	220	536	0	63	69	1072
A-16 CHM/PHY PRP NFOOD PR	86	19.1	9195	0	44784	0	0	53979	8	38	357	8	41	9	515
A-17 NEW/IMP NFOOD PRDCTS	60	11.1	26899	0	17573	0	0	44472	11	46	219	4	30	7	362
A-18 MARKET QUALITY	202	40.4	187116	26669	2180	0	0	215964	44	194	747	24	115	48	1389
A-19 MARKET EFFICIENCY	128	32.3	253669	133347	2850	0	0	389866	22	9	215	17	6	6	663
A-20 SUPPLY/DEMAND/PRICE	80	25.5	125426	114974	4786	0	0	245186	11	14	208	1	13	8	503
A-21 DVLPMT DOMESTIC MKTS	38	6.9	86685	31932	6900	0	0	125516	3	0	24	1	3	0	159
A-22 DVLPMT FOREIGN MRKTS	7	1.1	8988	3380	0	0	0	12368	0	0	23	0	6	0	41
A-23 FOOD CONS/PREP/NUTRT	156	28.6	142588	95987	7382	0	0	245958	5	493	407	2	47	47	1247
A-24 QUALTY FAMILY LIVING	38	6.5	9461	31542	0	0	0	41001	7	19	120	1	14	1	203
A-25 DES/HUMAN/COM RESRCE	11	1.9	4906	0	0	0	0	4906	2	0	49	0	0	0	57
A-26 ECONOMIC DEVELOPMENT	19	7.1	17444	2000	0	0	0	19444	0	14	108	3	2	8	155
A-27 SOCIAL DEVELOPMENT	31	5.7	23057	0	591	0	0	23648	9	67	82	3	2	23	209
A-98 PUBLIC PROG/POL/SERV	29	8.9	37016	14753	0	0	0	51769	17	3	91	0	5	37	204
A-99 NOT ALLOCATED	4	3.6	0	0	0	0	0	0	0	8	7	0	0	0	15
TOTAL	7335	1476.5	5221243	2287371	425796	110562	6056	8050978	1130	8482	30129	1832	2279	1416	53320

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
A-1 RESRCE DCRPTN/INVNTRY	260	56.2	155	102	83	20	0	361	4	208	863	18	13	112	1560
A-2 RESOURCE CONSERVATION	71	13.0	28	22	13	0	0	62	15	67	166	3	34	78	429
A-3 RESRCE DVLPMT/MANAGMT	471	85.2	267	153	134	2	0	552	76	592	1916	23	104	228	3465
A-4 EVAL ALTERNATIVE USES	48	12.4	35	22	2	0	0	58	0	31	166	0	5	6	267
A-5 INSECT CONTROL	678	164.2	535	264	18	28	6	849	193	1103	3325	19	237	173	5860
A-6 DISEASE CONTROL	1037	217.7	788	369	49	26	0	1227	264	1432	4496	72	499	153	8445
A-7 WEED CONTROL	251	47.2	280	120	0	0	0	403	51	235	788	7	105	11	1603
A-8 CONTROL/OTHER HAZARDS	126	29.3	62	28	12	0	0	102	25	279	471	0	15	24	908
A-9 BIOLOGY PLANT/ANIMAL	1009	193.0	510	227	72	0	0	811	69	2289	4411	195	237	103	8085
A-10 BIOL EFFCY PLNT/ANML	1474	324.1	1067	296	17	16	0	1391	90	561	8326	1077	443	197	12065
A-11 INCR CONSUMER ACCEPT	195	34.1	135	39	0	0	0	172	10	29	702	75	40	33	1044
A-12 MECHANIZATN/PHYS EFF	128	37.3	89	20	9	0	0	118	23	12	765	25	65	30	1038
A-13 PRODUCTION ECONOMICS	122	22.5	82	59	0	30	0	175	6	1	394	40	9	4	627
A-14 CHM/PHY PROP FOOD PR	120	31.3	134	11	0	0	0	146	34	390	596	26	26	25	1237
A-15 NEW/IM FOOD PRODUCTS	132	29.1	87	0	0	0	0	87	96	243	547	0	67	71	1103
A-16 CHM/PHY PRP NFOOD PR	77	19.2	15	0	48	0	0	63	8	40	342	9	42	17	520
A-17 NEW/IMP NFOOD PRDCTS	57	11.1	31	0	26	0	0	57	12	45	199	3	29	0	343
A-18 MARKET QUALITY	195	37.9	201	19	2	0	0	222	44	184	714	12	105	48	1332
A-19 MARKET EFFICIENCY	118	33.4	259	165	4	0	0	423	25	8	274	8	7	4	750
A-20 SUPPLY/DEMAND/PRICE	71	25.6	136	91	4	0	0	227	14	13	236	0	7	12	506
A-21 DVLPMT DOMESTIC MKTS	36	7.5	98	39	11	0	0	149	5	0	38	0	7	0	200
A-22 DVLPMT FOREIGN MRKTS	7	1.4	12	5	0	0	0	17	0	0	29	0	4	0	48
A-23 FOOD CONS/PREP/NUTRT	138	28.9	160	78	8	0	0	246	1	460	432	2	49	42	1220
A-24 QUALTY FAMILY LIVING	40	6.7	10	31	0	0	0	41	8	20	124	0	15	0	206
A-25 DES/HUMAN/COM RESRCE	9	2.2	14	0	0	0	0	14	4	0	26	1	0	0	45
A-26 ECONOMIC DEVELOPMENT	18	7.6	18	2	0	0	0	20	0	14	93	3	3	5	139
A-27 SOCIAL DEVELOPMENT	28	6.9	21	0	1	0	0	22	11	20	97	4	0	23	176
A-98 PUBLIC PROG/POL/SERV	29	5.6	38	10	0	0	0	48	8	2	67	0	0	31	157
A-99 NOT ALLOCATED	4	3.6	0	0	0	0	0	0	0	33	8	0	0	0	41
TOTAL	6949	1494.4	5267	2172	513	122	6	8063	1096	8311	30613	1622	2167	1430	53419

TABULATION IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE -SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MCINTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	409	73.3	303540	131147	3036	5	0	437725	44	327	1457	21	75	130	2494
B-2 WATER	246	44.9	141891	156901	2755	1021	0	302563	20	193	768	14	65	180	1542
B-3 WATERSHEDS/RIV BAS	43	7.8	12819	2484	18466	0	0	33769	4	75	171	1	2	7	294
B-4 AIR/CLIMATE	49	7.9	14733	41575	0	0	0	56308	0	130	123	1	5	4	320
B-5 RECREATIONAL RESRC	31	3.6	11608	0	35409	0	0	47017	8	26	57	0	0	0	141
B-6 TIMBER/FOREST PROD	351	74.3	58369	41953	310298	0	0	410620	55	227	1391	19	105	111	2316
B-7 RANGE	240	56.4	198878	148247	34622	0	0	381746	64	277	751	28	38	69	1608
B-8 WILDLIFE/FISH	129	21.0	13248	1446	13237	0	0	27930	25	487	404	0	41	30	1015
B-9 CITRUS/SUBTR FRUIT	287	84.3	178446	28928	0	0	0	207372	25	182	2443	0	80	46	2983
B-10 DECD/SML FRUIT/TN	792	131.8	432147	119896	0	9439	0	561481	74	295	3596	80	190	120	4916
B-11 POTATOES	111	29.6	130998	23853	0	0	0	154851	4	48	389	32	93	13	732
B-12 VEGETABLES	535	118.7	353721	67020	0	0	0	420738	87	390	2529	32	158	39	3656
B-13 ORNAMENTALS/TURF	219	43.6	49031	4741	0	0	0	53772	14	58	1086	7	71	7	1297
B-14 CORN	42	5.3	18083	6254	0	0	0	24337	0	5	110	4	9	3	157
B-15 GRAIN SORGHUM	34	4.4	6688	2577	0	0	0	9265	0	5	90	2	4	0	111
B-16 RICE	7	1.4	181	1078	0	0	0	1258	0	5	38	0	3	6	53
B-17 WHEAT	190	31.4	111307	34984	0	11158	0	157449	48	91	665	47	126	17	1155
B-18 OTHR SMALL GRAINS	145	20.4	95729	13544	0	0	0	109273	13	111	423	9	81	29	775
B-19 PASTURE	58	6.1	14633	6545	0	0	0	21177	9	16	228	12	12	2	302
B-20 FORAGE CROPS	325	65.5	280307	162423	0	15004	0	457729	57	108	1212	28	42	62	1962
B-21 COTTON	144	43.2	176562	54214	0	73935	0	304709	59	45	917	4	168	65	1563
B-22 COTTONSEED	9	1.2	4005	1040	0	0	0	5045	12	15	19	12	8	1	73
B-23 SOYBEANS	11	1.6	3251	3439	0	0	0	6690	0	28	8	0	18	1	62
B-24 PEANUTS	3	0.7	2600	0	0	0	0	2600	0	21	6	0	5	0	34
B-25 OTHER OILSEEDS	41	6.1	15800	800	0	0	0	16600	19	39	125	3	9	2	215
B-26 TOBACCO	8	4.4	0	0	0	0	0	0	0	117	85	0	0	0	202
B-27 SUGAR CROPS	82	14.0	30972	43643	0	0	0	74615	15	2	224	5	44	22	384
B-28 MISCEL/NEW CROPS	109	15.8	60403	45877	0	0	0	106280	35	16	285	8	77	10	539
B-29 POULTRY	365	68.4	335418	48421	0	0	0	383837	70	814	1596	104	85	6	3056
B-30 BEEF CATTLE	426	93.4	555036	380611	0	0	0	935637	147	303	1711	753	121	170	4138
B-31 DAIRY CATTLE	333	70.9	363449	111193	0	0	6056	480692	31	456	1537	193	101	69	2867
B-32 SWINE	61	8.7	59769	1784	0	0	0	61553	22	29	241	46	8	0	409
B-33 SHEEP/WOOL	266	53.0	287134	178597	0	0	0	465728	31	256	824	303	46	18	1943
B-34 OTHER ANIMALS	93	14.0	38149	13346	0	0	0	51493	6	240	264	20	31	0	613
B-35 BEES/HONEY	22	10.2	25737	0	0	0	0	25737	14	89	195	0	3	4	331
B-36 GNRL SPLY/EQP/BLG	39	12.1	48204	700	0	0	0	48904	0	27	163	7	33	14	293
B-37 CLOTHING/TEXTILES	22	2.2	8222	25495	0	0	0	33715	2	2	37	0	4	0	79
B-38 FOOD	101	12.0	90323	19794	0	0	0	110117	0	265	186	1	16	0	576
B-39 HOUSING/HSHLD EQP	13	4.9	14375	6047	0	0	0	20422	7	0	64	0	1	0	92
B-40 PEOPLE/CONSUMERS	153	35.4	82146	82009	7382	0	0	171538	24	506	594	5	35	89	1426
B-41 FAMILY/ITS MEMBRS	6	1.5	0	0	0	0	0	0	0	30	35	0	0	0	65
B-42 FARM AS BUSINESS	27	8.6	49202	24052	0	0	0	73254	5	0	133	0	0	0	211
B-43 COMMUNITY/AREA/RG	16	4.2	17484	2000	591	0	0	20075	0	14	62	0	2	38	137
B-44 AGRI ECONOMY/US	15	5.4	23264	0	0	0	0	23264	0	0	107	3	5	2	141
B-45 AGR ECON/FOR CTRY	4	0.6	3300	0	0	0	0	3300	0	0	3	0	0	1	8
B-46 FRMR COOPERATIVES	10	4.3	15480	14414	0	0	0	29894	0	0	23	0	0	1	55
B-47 OTH MKTS/FS FIRMS	7	1.8	13201	23742	0	0	0	36943	0	0	12	0	0	0	49
B-48 MARKETING SYSTEMS	7	2.5	26186	4361	0	0	0	30547	4	0	19	0	0	1	54
B-97 PLANT SCIENCE	469	100.2	323181	151686	0	0	0	474866	39	1054	2074	12	190	16	3858
B-98 ANIMAL SCIENCE	73	12.8	17725	34459	0	0	0	52184	34	259	250	0	22	8	626
B-99 NOT ALLOCATED	157	30.5	104308	20051	0	0	0	124359	5	801	393	4	51	4	1384
TOTAL	7335	1476.5	5221243	2287371	425796	110562	6056	8050978	1130	8482	30129	1832	2279	1416	53320

TABULATION IV-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
B-1 SOIL/LAND	406	76.2	300	149	4	20	0	471	46	292	1533	14	70	142	2544
B-2 WATER	233	44.3	142	158	2	2	0	301	35	207	786	6	53	185	1561
B-3 WATERSHEDS/RIV BAS	43	11.2	4	2	16	0	0	22	2	91	169	0	3	7	317
B-4 AIR/CLIMATE	47	7.4	20	34	0	0	0	55	0	132	123	0	4	4	317
B-5 RECREATIONAL RESRC	30	4.3	12	0	70	0	0	82	8	25	61	0	0	0	177
B-6 TIMBER/FOREST PROD	334	79.0	68	45	349	0	0	463	40	225	1379	19	73	112	2286
B-7 RANGE	224	52.3	201	89	40	0	0	328	62	256	793	17	24	52	1523
B-8 WILDLIFE/FISH	126	21.2	13	1	23	0	0	38	23	476	411	2	43	36	1024
B-9 CITRUS/SUBTR FRUIT	283	90.7	202	26	0	0	0	227	48	232	2498	0	82	43	3131
B-10 DECD/SML FRUIT/TN	756	131.4	416	128	0	16	0	559	58	305	3528	84	180	121	4831
B-11 POTATOES	106	31.7	149	23	0	0	0	172	3	47	422	23	103	19	788
B-12 VEGETABLES	503	118.6	387	68	0	0	0	456	82	381	2544	21	172	38	3669
B-13 ORNAMENTALS/TURF	202	47.7	42	5	0	0	0	46	22	76	1138	14	72	9	1375
B-14 CORN	38	5.0	12	5	0	0	0	17	0	8	122	4	9	3	165
B-15 GRAIN SORGHUM	34	4.5	10	4	0	0	0	14	0	15	98	2	4	0	132
B-16 RICE	13	1.7	0	1	0	0	0	1	0	8	58	0	3	6	76
B-17 WHEAT	180	32.2	119	36	0	10	0	165	22	57	706	34	151	15	1149
B-18 OTHR SMALL GRAINS	139	22.4	114	6	0	0	0	119	12	80	451	1	62	22	751
B-19 PASTURE	57	7.2	31	6	0	0	0	39	1	17	228	13	3	2	310
B-20 FORAGE CROPS	308	62.6	261	138	0	16	0	416	75	111	1233	24	40	66	1957
B-21 COTTON	143	44.8	186	67	0	58	0	308	50	52	959	7	193	65	1940
B-22 COTTONSEED	6	1.0	4	0	0	0	0	4	13	15	16	7	4	0	58
B-23 SOYBEANS	8	1.5	1	2	0	0	0	4	0	40	9	0	17	0	72
B-24 PEANUTS	3	0.7	3	0	0	0	0	3	0	19	6	0	5	0	33
B-25 OTHER OILSEEDS	36	5.7	18	0	0	0	0	18	12	31	136	1	7	1	208
B-26 TOBACCO	8	5.0	0	0	0	0	0	0	0	87	91	0	0	0	177
B-27 SUGAR CROPS	78	14.8	31	44	0	0	0	75	16	1	256	0	40	23	409
B-28 MISCEL/NEW CROPS	103	18.4	55	60	0	0	0	115	37	28	317	7	80	17	598
B-29 POULTRY	332	67.4	327	48	0	0	0	375	68	844	1605	93	84	6	3074
B-30 BEEF CATTLE	388	87.8	486	334	0	0	0	810	137	275	1687	732	79	134	3850
B-31 DAIRY CATTLE	307	66.3	368	106	0	0	6	481	20	463	1536	167	104	68	2838
B-32 SWINE	54	9.1	58	2	0	0	0	60	14	30	277	24	7	0	407
B-33 SHEEP/WOOL	247	49.9	304	167	0	0	0	470	28	210	868	262	31	27	1877
B-34 OTHER ANIMALS	86	13.4	26	11	0	0	0	37	5	254	253	19	27	0	594
B-35 BEES/HONEY	22	10.8	21	0	0	0	0	21	15	89	203	0	3	4	334
B-36 GNRL SPLY/EQP/BLG	33	10.7	47	0	0	0	0	48	0	28	147	7	31	16	280
B-37 CLOTHING/TEXTILES	22	2.2	9	29	0	0	0	38	2	2	40	0	4	0	85
B-38 FOOD	90	11.5	101	22	0	0	0	123	0	209	158	0	16	0	502
B-39 HOUSING/HSHLD EQP	12	4.6	18	2	0	0	0	20	7	0	56	0	1	0	84
B-40 PEOPLE/CONSUMERS	144	36.5	95	70	8	0	0	172	22	483	623	6	36	88	1416
B-41 FAMILY/ITS MEMBRS	12	3.0	2	0	0	0	0	2	0	12	50	0	0	0	63
B-42 FARM AS BUSINESS	25	8.8	33	24	0	0	0	57	5	0	139	0	0	0	201
B-43 COMMUNITY/AREA/RG	15	5.6	22	2	1	0	0	25	0	14	60	0	2	31	133
B-44 AGRI ECONOMY/US	13	3.8	23	0	0	0	0	23	0	0	63	3	1	1	91
B-45 AGR ECON/FOR CTRY	4	0.4	4	0	0	0	0	4	0	0	1	0	0	3	10
B-46 FRMR COOPERATIVES	9	4.2	11	14	0	0	0	25	0	0	34	0	0	1	60
B-47 OTH MKTS/FS FIRMS	7	2.2	20	24	0	0	0	44	0	0	13	0	1	0	58
B-48 MARKETING SYSTEMS	6	2.2	23	13	0	0	0	36	0	0	26	0	0	1	63
B-97 PLANT SCIENCE	446	98.8	338	154	0	0	0	491	69	1021	1933	9	173	42	3718
B-98 ANIMAL SCIENCE	72	13.9	13	34	0	0	0	47	32	276	279	0	20	12	659
B-99 NOT ALLOCATED	156	37.4	117	19	0	0	0	136	5	787	461	0	50	8	1444
TOTAL	6949	1494.4	5267	2172	513	122	6	8063	1096	8311	30613	1622	2167	1430	53419

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE -SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // -FUNDS IN THOUSANDS OF DOLLARS- TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	510	96.4	379585	103493	3691	3703	0	490868	91	1689	1940	33	189	63	4495
C-2 BIOLOGY-EN/SY/APLD	1446	272.7	688185	314000	190143	10968	0	1203291	160	917	6044	391	429	193	9334
C-3 BIOLOGY-MOLECULAR	38	6.5	10441	0	0	0	0	10441	24	195	66	0	4	0	300
C-4 ENTOMOLOGY	486	120.0	345268	145022	11950	11241	0	513481	104	524	2641	21	181	154	4138
C-5 GENETICS	555	135.3	468059	175876	21191	4751	0	669874	83	777	3168	348	159	98	5303
C-6 IMMUNOLOGY	67	10.7	36421	44650	0	0	0	81071	34	32	173	9	13	53	395
C-7 MICROBIOLOGY	206	36.1	186112	52450	5619	0	0	244178	50	260	604	31	60	48	1298
C-8 NEMATOLOGY	65	13.2	25746	37161	0	0	0	62927	20	17	320	1	20	9	450
C-9 NUTRITION/METABLSM	687	135.9	628784	144246	9496	0	0	782527	90	703	3337	692	279	123	6004
C-10 PARASITOLOGY	75	13.7	74918	57493	0	0	0	132407	9	101	259	5	21	0	528
C-11 PATHOLOGY	486	103.4	314592	98940	27391	54589	0	495507	86	536	2022	45	193	93	3473
C-12 PHARMACOLOGY	37	4.8	11179	5130	0	0	6056	22365	8	149	99	0	32	0	311
C-13 PHYSIOLOGY	692	120.8	456058	203875	7153	4719	0	671792	42	829	2616	131	195	48	4535
C-14 VIROLOGY	124	25.6	115599	82028	0	0	0	197628	35	330	577	10	52	8	1210
C-15 CHEMISTRY-ANALYTC	325	51.2	160595	119258	9949	0	0	289799	22	387	1063	33	103	70	1969
C-16 CHEMISTRY-INORGANIC	92	16.2	90814	55588	0	1	0	146401	21	35	345	1	7	21	575
C-17 CHEMISTRY-ORGANIC	178	34.4	145055	44467	17803	2468	0	209792	55	260	628	6	68	24	1250
C-18 CHEMISTRY-PHYSICL	88	16.2	59287	21577	0	0	0	80863	21	199	380	7	7	3	697
C-19 ENGINEERING	301	76.0	140300	58764	23360	13399	0	235823	68	89	1436	22	141	160	2149
C-20 GEOLOGY/GEOGRAPHY	55	9.1	33217	13337	0	1	0	46554	4	48	188	1	0	38	322
C-21 HYDROLOGY	105	14.1	52887	36220	15323	0	0	104429	7	61	312	5	14	67	566
C-22 MATH/STATISTICS	48	4.7	6432	5175	7161	2	0	18770	11	5	87	0	15	9	149
C-23 METEOROLOGY	40	7.5	15645	22775	0	2360	0	40780	4	62	106	8	2	12	235
C-24 PHYSICS	140	19.9	67201	62732	20963	2360	0	153253	1	60	410	1	16	22	662
C-25 ANTHROPOLOGY	1	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
C-26 ECONOMICS	473	120.9	665760	383094	45028	0	0	1093879	71	109	1136	28	59	78	2574
C-27 EDUC/COMMUNICATN	15	2.9	166	0	0	0	0	166	1	1	48	2	0	23	75
C-29 LAW	1	0.1	0	0	0	0	0	0	0	6	0	0	0	0	6
C-31 PSYCHOLOGY	26	3.5	15564	0	0	0	0	15564	0	66	57	0	20	0	161
C-32 SOCIOLOGY	30	4.9	26973	0	9575	0	0	36548	9	32	67	1	0	0	147
TOTAL	7385	1476.5	5221243	2287371	425796	110562	6056	8050978	1130	8482	30129	1832	2279	1416	53320

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	453	100.8	412	98	4	5	0	517	88	1712	2002	47	175	69	4594
C-2 BIOLOGY-EN/SY/APLD	1387	283.1	674	237	238	15	0	1161	128	952	6241	329	390	200	9390
C-3 BIOLOGY-MOLECULAR	38	7.5	14	0	0	0	0	14	43	205	73	0	7	0	339
C-4 ENTOMOLOGY	436	118.2	325	110	8	7	0	449	130	469	2601	17	141	163	3950
C-5 GENETICS	533	139.1	462	173	25	4	0	659	68	767	3341	360	193	106	5464
C-6 IMMUNOLOGY	66	10.4	42	33	0	0	0	75	35	24	132	3	14	54	343
C-7 MICROBIOLOGY	188	35.0	173	47	7	0	0	227	62	233	610	30	51	32	1234
C-8 NEMATOLOGY	63	14.1	31	31	0	0	0	60	10	17	328	1	10	13	435
C-9 NUTRITION/METABLSM	633	127.9	595	120	10	0	0	728	47	696	3305	572	258	122	5716
C-10 PARASITOLOGY	66	13.0	61	41	0	0	0	105	10	127	268	4	26	0	538
C-11 PATHOLOGY	412	98.0	322	108	32	26	0	485	104	547	1977	28	222	105	3779
C-12 PHARMACOLOGY	36	8.3	16	2	0	0	6	23	8	158	99	1	34	0	329
C-13 PHYSIOLOGY	666	126.6	509	212	13	8	0	744	51	878	2751	140	195	52	4787
C-14 VIROLOGY	116	24.8	124	83	0	0	0	204	35	225	567	6	46	3	1086
C-15 CHEMISTRY-ANALYTC	298	49.9	177	120	10	0	0	305	12	377	906	26	86	53	1753
C-16 CHEMISTRY-INORGANIC	92	17.4	97	59	0	4	0	159	16	41	371	1	6	25	612
C-17 CHEMISTRY-ORGANIC	170	35.5	118	58	15	3	0	197	49	219	647	4	64	19	1191
C-18 CHEMISTRY-PHYSICL	86	15.0	56	28	0	0	0	86	15	185	368	6	6	3	668
C-19 ENGINEERING	286	76.8	156	69	32	30	0	286	79	95	1425	20	148	159	2197
C-20 GEOLOGY/GEOGRAPHY	52	8.7	29	10	0	4	0	44	4	50	188	0	0	38	320
C-21 HYDROLOGY	99	13.7	30	42	13	0	0	84	6	59	313	3	13	67	543
C-22 MATH/STATISTICS	44	4.6	7	3	13	8	0	31	12	2	83	0	17	9	151
C-23 METEOROLOGY	38	6.6	22	22	0	4	0	48	6	64	100	3	0	12	234
C-24 PHYSICS	137	20.8	78	69	26	4	0	175	1	56	453	0	9	22	701
C-25 ANTHROPOLOGY	3	0.4	0	0	0	0	0	0	0	0	5	0	0	0	5
C-26 ECONOMICS	444	125.6	693	397	52	0	0	1138	65	92	1282	16	35	81	2702
C-27 EDUC/COMMUNICATN	12	2.5	0	0	0	0	0	0	1	0	42	2	0	23	69
C-29 LAW	1	0.2	0	0	0	0	0	0	0	7	0	0	0	0	7
C-31 PSYCHOLOGY	26	3.6	17	0	0	0	0	17	0	22	59	0	21	0	119
C-32 SOCIOLOGY	28	6.1	27	0	15	0	0	42	11	32	76	3	0	0	163
TOTAL	6949	1494.4	5267	2172	513	122	6	8063	1096	8311	30613	1622	2167	1430	53419

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN MC INTRE STENNIS	DOLLARS- BASIC GRANTS	OTHER CSRS	// TOTAL CSRS AD	// USDA CGCA	-FUNDS OTPED CN-GT	IN THOUSANDS STATE APPRO	OF DOLLARS- PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	42	17.7	76278	62495	0	0	0	138773	9	14	166	0	13	8	350
507 COMP INTERREL IN AGRI	31	6.3	32486	46672	0	0	0	79158	2	0	33	0	0	1	117
510 FARMER BARGAING POWER	3	1.2	9685	0	0	0	0	9685	4	0	8	0	0	0	22
807 STRUCTURL CHG IN AGRI	11	4.3	9841	0	0	0	0	9841	0	0	87	3	1	2	103
808 GVT PROG TO BAL OUTPT	13	5.2	25012	11390	0	0	0	36402	0	0	70	0	5	3	114
ST1603 FARM INCOME RESCH	100	34.7	153302	120557	0	0	0	273859	15	14	366	3	19	14	707
204 FRUIT/VEG CROP INSECT	210	52.6	175921	28283	0	0	0	204204	29	262	1287	18	88	6	1896
205 FRUIT/VEG DISEASES	346	78.6	235137	140305	0	0	0	375439	37	318	1955	14	130	45	2878
206 FRUIT/VEG WEEDS/O HAZ	88	15.6	55677	35831	0	0	0	91506	37	38	333	4	18	5	528
207 FIELD CROP INSECTS	180	41.0	156560	85696	0	32109	0	274364	59	177	769	2	50	92	1425
208 FIELD CROP DISEASES	211	39.0	169278	41088	0	54589	0	264954	21	310	851	6	170	22	1648
209 FIELD CROP WEEDS/O HZ	124	22.3	151656	68678	0	0	0	220332	8	71	352	9	77	1	736
ST1606 PLANT DIS/PEST CON	1159	249.2	944229	399881	0	86698	0	1430799	191	1176	5546	54	536	172	9109
210 LIVEST/POUL INSECTS	73	11.1	28760	4100	0	0	0	32860	11	85	181	0	16	7	334
211 LIVEST/POUL DISEASES	314	58.3	271991	139860	0	0	0	411843	136	546	992	57	100	56	2299.
212 LIVEST/POUL PARASITES	65	12.3	55269	80144	0	0	0	135410	11	30	171	1	25	0	373
213 LIVEST/POUL OTHER HAZ	22	3.1	0	3080	0	0	0	3080	25	17	53	4	10	0	112
ST1609 ANIMAL DIS/PEST CON	474	84.9	356020	227184	0	0	0	583193	184	677	1395	64	153	63	3117
109 WEATHER/AGRI DECISION	35	6.2	14169	36961	0	0	0	51130	0	104	80	1	5	4	245
112 RANGE MANAGEMENT	222	52.9	192898	129652	24706	0	0	347255	65	256	711	28	39	41	1485
304 BIOL EFF FRUIT/VEG	757	150.4	267486	26448	0	9439	0	303371	23	585	3886	87	190	46	5117
305 MECHZ FRUIT/VEG PROD	58	17.2	47513	0	0	0	0	47513	0	0	403	1	19	0	473
306 SYS AN FRUIT/VEG PROD	20	2.6	8440	0	0	0	0	8440	0	0	84	10	5	0	109
307 BIOL EFF FIELD CROPS	740	133.6	313931	139412	0	0	0	453339	74	713	3006	102	296	67	4713
308 MECHZ FIELD CROP PROD	27	7.0	15674	17263	0	0	0	32937	16	0	138	10	7	16	219
309 SY AN FIELD CROP PROD	22	2.7	3848	7231	0	13399	0	24477	1	0	48	0	0	0	75
310 REPRO PER LIVEST/POUL	184	31.0	112089	80909	0	0	0	192991	0	405	779	106	37	0	1519
311 FEED EFF LIVEST/POUL	472	99.8	596931	178500	0	0	0	775430	75	696	2674	965	127	132	5445
312 EN STRESS LIVEST/POUL	121	17.6	89474	45553	0	0	0	135025	2	272	377	100	9	0	894
313 LIVEST/POUL MGMT SYST	88	14.5	71690	35857	0	0	0	107746	30	19	289	78	16	22	560
314 BEES/OTH POL INSETS	23	10.3	25737	0	0	0	0	25737	14	92	196	0	4	4	335
315 GEN PUR SUP/EQ/BLDGS	40	11.2	30033	0	0	0	0	30033	3	27	168	7	33	14	282
316 FARM ADJUST/MANAGMENT	34	10.6	51354	26600	0	0	0	77954	20	0	150	0	0	0	251
ST1612 PRODUCTION EFF C/L	2843	567.9	1841467	724386	24706	22838	0	2613378	321	3170	12993	1497	785	345	21721
503 EFFIC MKT FRUIT/VEG	27	4.0	23998	0	0	0	0	23998	2	0	63	0	5	1	95
504 EFFIC MKT FIELD CROPS	25	4.2	43131	19120	0	0	0	62251	14	0	16	0	0	0	93
505 EFFIC MKT LIVESTOCK	38	12.3	108097	59577	0	0	0	167674	2	0	62	15	1	2	251
508 DEV DOM MKT/FARM PROD	39	6.5	86685	31932	0	0	0	118616	3	0	24	1	3	0	152
509 MKT FIRM/SYSTEM EFFIC	25	9.1	63189	42517	0	0	0	105706	0	0	57	0	0	2	164
ST1615 MARKETING EFF C/L	154	36.0	325100	153146	0	0	0	478245	20	0	225	17	9	6	752
407 NW/IMP N-FD PRD/FD CP	20	5.0	31448	0	0	0	0	31448	18	27	66	12	22	12	189
411 NW/IMP N-FD PROD/LIVE	8	0.7	854	0	0	0	0	854	0	0	22	0	6	0	29
ST1621 N/I NONFD USES C/L	28	5.7	32302	0	0	0	0	32302	18	27	88	12	28	12	217
T1600 INCOME/ABUNDANCE	4758	978.4	3652420	1625154	24706	109536	0	5411776	748	5065	20616	1648	1529	613	35626
601 FOREIGN MKT/ U S PROD	8	0.9	10038	3380	0	0	0	13418	0	0	20	0	6	0	39
ST2636 FRGN MARKET DVLPMT	8	0.9	10038	3380	0	0	0	13418	0	0	20	0	6	0	39
603 TECH ASST/DEV COUNTRS	2	0.4	1650	0	0	0	0	1650	0	0	1	0	0	1	4
ST2641 FRGN AGRI DEVELPMT	2	0.4	1650	0	0	0	0	1650	0	0	1	0	0	1	4
T2600 FRGN MARKET/DEVLPMT	10	1.3	11688	3380	0	0	0	15068	0	0	21	0	6	1	43
703 FOOD HABITS/CONSUMPTN	9	1.7	15423	3501	0	0	0	18924	0	1	9	0	0	0	29
704 FOOD PREPARATION	22	3.1	23971	0	0	0	0	23971	0	0	57	0	12	0	93
708 HUMAN NUTRITION	128	23.8	103194	92486	7382	0	0	203063	5	492	346	2	34	47	1129
ST3646 FOOD AND NUTRITION	159	28.6	142588	95987	7382	0	0	245958	5	493	412	2	47	47	1252
701 FOOD PROD FREE/TX RES	119	22.9	90790	95150	0	0	6056	191996	5	192	532	5	63	13	1003
702 FOOD MICROORG/TOXINS	8	3.3	17081	0	0	0	0	17081	0	8	25	0	0	13	64
706 INSECT PESTS OF MAN	39	10.0	25226	0	0	0	0	25226	15	33	214	0	15	24	327
707 TRANS AN DIS TO PEOPL	14	2.2	528	4233	0	0	0	4761	1	64	73	1	0	1	144
ST3648 HEALTH AND SAFETY	180	38.3	133625	99383	0	0	6056	239064	21	296	844	6	79	52	1537
705 SELECT/CARE CLOTHING	23	2.9	8222	25495	0	0	0	33715	7	7	49	0	14	1	114
802 FAMILY DEC MK/FIN MGT	6	0.8	0	0	0	0	0	0	0	30	19	0	0	0	49
ST3650 LEVEL OF LIVING	29	3.7	8222	25495	0	0	0	33715	7	37	68	0	14	1	163
402 FRUIT/VEG/IM CONS ACC	138	18.2	74158	548	0	0	0	74706	4	29	381	4	26	31	551
405 FIELD CROP/IM CON ACC	21	5.8	29318	4089	0	0	0	33407	8	0	88	3	3	2	137
409 ANIMAL PROD IM CON AC	70	12.8	67064	31545	0	0	0	98610	0	29	240	57	20	0	440
ST3652 IMP CONSUMER ACCPT	229	36.8	170540	36182	0	0	0	206723	12	58	707	64	48	33	1129
403 NW/IMP FRUIT/VEG PROD	130	27.7	65231	0	0	0	0	65231	56	208	633	0	43	43	1048
406 NW/IMP FOOD PRD/FD CP	34	8.2	34955	0	0	0	0	34955	34	57	151	0	21	0	299
410 NW/IMP FOOD PROD /LIVE	84	22.9	131229	10176	0	0	0	141405	40	273	312	19	24	35	845
ST3654 NEW/IMP FOOD PROD	248	58.9	231415	10176	0	0	0	241591	130	538	1094	20	88	77	2191
404 QUAL MNT/MKT FRT/VEG	107	20.2	107641	2851	0	0	0	110492	3	125	417	7	40	36	738
408 QUAL MNT/MKT FLD CRPS	20	2.8	21808	11167	0	0	0	32975	17	12	65	1	7	2	137
412 QUAL MNT/MKT ANM PROD	33	7.0	36652	8046	0	0	0	44697	5	55	87	17	3	2	213
501 IMP GRADES/STANC/C/L	13	3.5	21108	4605	0	0	0	25713	1	0	68	0	55	0	151
ST3657 QUALITY MTN IN MKT	173	33.7	187209	26669	0	0	0	213877	26	194	636	24	105	40	1241
T3600 DIMENSNS FOR LIVING	1018	200.1	873599	293892	7382	0	6056	1180928	201	1618	3761	118	381	249	7506

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -SAES REGION 4-WESTERN (CONT'D)

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	MATCH	-FUNDS IN DOLLARS- RRF	MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// TOTAL CSRS	// USDA CGCA	-FUNDS IN THOUSANDS OF DOLLARS- FED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	7	1.5	12797	0	0	0	0	12797	0	23	26	0	0	0	62
804 ECON POTL RURL YOUTH	6	0.3	616	0	0	0	0	616	2	2	0	0	0	0	5
805 COMMUNICATION PROCESS	7	1.4	0	0	0	0	0	0	0	0	15	2	2	23	42
806 FAMILY ADJUST/CHANGE	15	2.6	7860	0	591	0	0	8451	2	27	47	0	0	0	84
907 INCOME OPP RRL COMNTS	17	3.2	18670	2000	17567	0	0	38237	0	3	53	0	0	4	99
908 RRL COMMUNTY INST/SER	6	2.0	8352	0	0	0	0	8352	0	11	21	0	0	34	76
ST4667 COMMUNITY IMPROVMT	58	11.0	48295	2000	18158	0	0	68453	4	66	164	3	2	61	370
801 RURAL HOUSING	11	3.3	1239	6047	0	0	0	7286	7	0	58	0	0	0	72
ST4669 HOUSING RESEARCH	11	3.3	1239	6047	0	0	0	7286	7	0	58	0	0	0	72
905 TREES/ENHANCE ENVIRON	21	4.1	214	1200	0	0	0	1414	0	11	120	0	1	2	135
906 ORNAMENTALS/TURF	194	39.5	48475	3541	0	0	0	51716	14	47	964	7	70	5	1161
ST4671 NATURAL BEAUTY RES	215	43.6	48389	4741	0	0	0	53130	14	58	1084	7	71	7	1295
214 PROT PL/AN/AIR POLLUT	18	5.3	40259	0	0	0	0	40259	0	103	71	0	4	0	219
901 SOIL/WATER/AIR POLLUT	121	20.9	59132	106621	0	0	0	165749	30	433	266	0	16	2	911
ST4673 POLLUTION RESEARCH	139	26.2	99391	106621	0	0	0	206008	30	536	337	0	20	2	1130
T4600 COMMUNITIES F/TMRRW	423	84.0	197314	119409	18158	0	0	334877	55	660	1645	11	94	70	2869
101 APPRSAL SOIL RESOURCE	157	29.6	124936	33539	1214	5	0	159692	3	89	569	16	10	66	911
102 SOIL STRUCT/RELATIONS	185	31.7	108810	84244	1622	0	0	194877	10	161	659	8	48	63	1145
103 SALINITY/SALINE SOILS	26	5.8	21189	0	0	0	0	21189	0	6	101	2	16	0	146
104 ALTERNATIVE USES/LAND	12	3.9	12254	0	0	0	0	12254	0	4	44	0	0	0	61
105 CONSRV/WATER FOR AGRI	102	18.3	59803	16075	2755	0	0	78633	20	82	333	7	24	53	598
106 DRAINAGE/IRRIGATION	76	12.1	43108	37499	0	1021	0	81625	0	25	298	2	24	127	553
ST5685 SOIL/WATER CNSRVTN	558	101.4	370100	171357	5791	1026	0	548270	35	364	2001	35	120	308	3411
107 TECH WATERSHED MANAGT	41	6.5	10714	2640	18466	0	0	31820	4	57	142	1	2	7	244
108 ECON PROB/MANGT/WATER	24	5.2	25059	12728	0	0	0	37787	0	19	95	0	6	0	157
903 MULT USE POT FORESTLD	6	0.7	0	0	0	0	0	0	0	9	8	0	0	0	16
ST5687 WATERSHED DEVLPMNT	71	12.4	35773	15368	18466	0	0	69607	4	85	245	1	8	7	419
203 CONTRCL FOREST FIRES	6	0.9	0	0	3775	0	0	3775	8	0	9	0	0	9	30
ST5689 FOREST FIRE RESRCH	6	0.9	0	0	3775	0	0	3775	8	0	9	0	0	9	30
201 FOREST INSECTS	26	7.0	12262	0	11950	0	0	24212	30	81	122	2	46	12	317
202 FOREST DISEASES	19	5.9	3611	0	38250	0	0	41861	3	12	114	0	3	19	192
ST5691 FOREST DIS/PEST CON	45	13.0	15873	0	50200	0	0	66073	33	93	237	2	49	31	509
110 APP FOREST/RANGE RES	38	6.9	12033	22674	30289	0	0	64996	0	27	93	0	3	25	215
111 TIMBER MANAGEMENT	47	8.9	8225	8894	71188	0	0	88307	6	22	140	8	1	60	324
301 BIO EFF FOREST TREES	87	14.1	1144	7283	79886	0	0	88313	8	69	333	3	6	9	514
302 FOREST ENGINEERING	4	1.8	3805	0	5803	0	0	9608	0	0	31	0	1	0	42
303 ECONOMICS TIMBER PROD	4	0.6	260	574	0	0	0	834	0	0	9	5	0	0	15
ST5693 TIMBER PROD RESRCH	180	32.3	25467	39425	187166	0	0	252058	13	118	608	16	12	93	1112
502 DEV MKT/EFF MKT TIMBER	12	4.1	7366	17592	9750	0	0	34708	0	0	45	0	0	0	81
512 IMP GRADES/STAN/FOR	5	2.2	0	0	2180	0	0	2180	0	0	39	0	0	6	47
513 SUPPLY/DMD/PRICE/FOR	4	1.5	14894	348	4786	0	0	20028	0	0	7	0	0	0	27
ST5695 MARKETNG/FOREST PR	21	7.9	22260	17940	16716	0	0	56916	0	0	91	0	0	6	154
401 NW/IMP FOREST PROD	113	22.9	3792	0	62357	0	0	66149	1	31	470	1	44	0	613
ST5697 FOREST UTILIZATION	113	22.9	3792	0	62357	0	0	66149	1	31	470	1	44	0	613
902 FORESTLAND RECREATION	18	2.4	0	0	17842	0	0	17842	8	23	40	0	0	0	88
ST5698 OUTDOOR RECREATION	18	2.4	0	0	17842	0	0	17842	8	23	40	0	0	0	88
904 WILDLIFE/FISH	114	19.6	12957	1446	13237	0	0	27639	25	430	390	0	39	29	939
ST5699 WILDLIFE AND FISH	114	19.6	12957	1446	13237	0	0	27639	25	430	390	0	39	29	939
T5600 RESOURCES IN ACTION	1126	212.6	486222	245536	375550	1026	0	1108329	126	1143	4086	57	271	483	7273
GT SCIENCE IN SERV OF MAN	7335	1476.5	5221243	2287371	425796	110562	6056	8050978	1130	8482	30129	1832	2279	1416	53320

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 4-WESTERN

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
506 SUPPLY/DMD/PRICE ANAL	38	16.1	92	49	0	0	0	137	10	13	173	0	7	4	348
507 COMP INTERREL IN AGRI	31	8.6	30	42	0	0	0	72	4	0	64	0	0	8	141
510 FARMER BARGAINING POWER	3	1.2	10	0	0	0	0	10	0	0	13	0	0	0	23
807 STRUCTURL CHG IN AGRI	9	3.1	12	0	0	0	0	12	0	0	51	4	1	1	69
808 GVT PROG TO BAL OUTPT	13	3.2	27	0	0	0	0	27	0	0	48	0	0	1	76
ST1603 FARM INCOME RESCH	94	32.2	171	91	0	0	0	258	14	13	349	4	8	14	657
204 FRUIT/VEG CROP INSECT	192	52.8	170	28	0	0	0	198	38	248	1233	16	90	7	1817
205 FRUIT/VEG DISEASES	328	77.8	233	151	0	0	0	383	37	346	1850	14	141	61	2826
206 FRUIT/VEG WEEDS/O HAZ	80	16.4	52	36	0	0	0	91	27	22	357	4	30	6	533
207 FIELD CROP INSECTS	163	40.9	154	64	0	28	0	245	90	183	715	0	50	96	1367
208 FIELD CROP DISEASES	204	40.1	173	37	0	26	0	234	39	232	864	3	203	21	1908
209 FIELD CROP WEEDS/O HZ	118	20.9	157	60	0	0	0	218	3	75	370	2	67	1	746
ST1606 PLANT DIS/PEST CON	1085	248.9	939	376	0	54	0	1369	234	1106	5389	39	581	192	9197
210 LIVEST/POUL INSECTS	70	11.1	23	4	0	0	0	27	8	96	186	0	16	6	333
211 LIVEST/POUL DISEASES	299	53.9	293	115	0	0	0	404	126	485	1003	49	79	43	2187
212 LIVEST/POUL PARASITES	58	11.1	60	57	0	0	0	119	11	49	175	6	19	0	379
213 LIVEST/POUL OTHER HAZ	18	2.1	0	4	0	0	0	4	34	16	35	0	8	0	97
ST1609 ANIMAL DIS/PEST CON	445	78.2	376	180	0	0	0	554	179	646	1399	55	122	49	2996
109 WEATHER/AGRI DECISION	33	5.7	20	29	0	0	0	49	0	106	79	0	4	4	241
112 RANGE MANAGEMENT	209	46.2	197	70	26	0	0	292	63	237	745	17	25	25	1398
304 BIOL EFF FRUIT/VEG	729	159.2	289	27	0	16	0	331	20	583	3978	68	185	48	5216
305 MECHZ FRUIT/VEG PROD	56	18.3	45	0	0	0	0	45	6	0	421	2	13	0	491
306 SYS AN FRUIT/VEG PROD	19	2.5	10	0	0	0	0	10	0	0	87	11	6	0	111
307 BIOL EFF FIELD CROPS	724	135.9	346	142	0	0	0	490	42	691	3161	76	293	77	4809
308 MECHZ FIELD CROP PROD	28	8.0	18	20	0	0	0	38	14	0	147	10	7	25	237
309 SY AN FIELD CROP PROD	23	3.0	8	6	0	30	0	44	0	0	51	0	0	1	95
310 REPRO PER LIVEST/POUL	173	30.8	126	91	0	0	0	216	0	404	824	92	33	8	1564
311 FEED EFF LIVEST/POUL	438	95.0	547	180	0	0	0	724	41	705	2664	885	113	112	5220
312 EN STRESS LIVEST/POUL	100	17.0	99	52	0	0	0	150	2	260	371	88	7	0	882
313 LIVEST/POUL MGMT SYST	82	14.4	63	22	0	0	0	86	31	16	330	81	15	25	583
314 BEES/CTH POL INSETS	23	10.9	21	0	0	0	0	21	15	92	204	0	4	4	339
315 GEN PUR SUP/EQ/BLDGS	35	10.2	27	0	0	0	0	27	3	28	161	7	31	16	276
316 FARM ADJUST/MANAGMENT	30	9.7	34	26	0	0	0	61	5	0	156	0	0	0	222
ST1612 PRODUCTION EFF C/L	2702	566.9	1850	665	26	46	0	2584	242	3122	13379	1337	726	345	21684
503 EFFIC MKT FRUIT/VEG	29	5.6	39	0	0	0	0	39	3	0	61	1	5	0	108
504 EFFIC MKT FIELD CROPS	21	4.8	29	51	0	0	0	78	19	0	35	0	1	1	134
505 EFFIC MKT LIVESTOCK	33	12.4	110	50	0	0	0	157	2	0	80	6	0	1	248
508 DEV DOM MKT/FARM PROD	34	7.0	98	38	0	0	0	138	5	0	32	0	7	0	183
509 MKT FIRM/SYSTEM EFFIC	23	9.7	64	51	0	0	0	115	0	0	75	0	1	2	193
ST1615 MARKETING EFF C/L	140	37.5	340	191	0	0	0	527	29	0	283	7	14	4	866
407 NW/IMP N-FD PRD/FD CP	20	6.5	32	0	0	0	0	32	19	27	69	12	17	5	179
411 NW/IMP N-FD PROD/LIVE	6	0.3	2	0	0	0	0	2	0	0	16	0	6	0	24
ST1621 N/I NONFD USES C/L	26	6.8	34	0	0	0	0	34	19	27	85	12	23	5	203
T1600 INCOME/ABUNDANCE	4492	970.5	3710	1503	26	100	0	5326	717	4914	20884	1454	1474	609	35603
601 FOREIGN MKT/ U S PROD	8	1.1	13	5	0	0	0	18	0	0	22	0	4	0	43
ST2636 FRGN MARKET DVLPMT	8	1.1	13	5	0	0	0	18	0	0	22	0	4	0	43
603 TECH ASST/DEV COUNTRS	2	0.3	2	0	0	0	0	2	0	0	0	0	0	3	6
ST2641 FRGN AGRI DEVELPMT	2	0.3	2	0	0	0	0	2	0	0	0	0	0	3	6
T2600 FRGN MARKET/DEVLPMT	10	1.4	15	5	0	0	0	20	0	0	22	0	4	3	49
703 FOOD HABITS/CONSUMPTN	8	1.7	21	0	0	0	0	21	0	0	11	0	0	0	32
704 FOOD PREPARATION	18	3.3	37	0	0	0	0	37	0	0	52	0	13	0	102
708 HUMAN NUTRITION	115	23.8	102	78	8	0	0	188	1	460	375	2	36	42	1092
ST3646 FOOD AND NUTRITION	141	28.9	160	78	8	0	0	246	1	460	438	2	49	42	1226
701 FOOD PROD FREE/TX RES	116	26.5	87	97	0	0	6	190	5	218	527	0	59	11	1014
702 FOOD MICROORG/TOXINS	7	1.6	1	0	0	0	0	1	0	8	19	0	0	13	42
706 INSECT PESTS OF MAN	35	10.7	28	0	0	0	0	28	12	32	202	0	15	24	314
707 TRANS AN DIS TO PEOPL	13	2.0	3	4	0	0	0	7	2	61	71	0	1	1	141
ST3648 HEALTH AND SAFETY	171	40.8	119	101	0	0	6	226	19	319	819	0	75	49	1511
705 SELECT/CARE CLOTHING	23	2.9	9	29	0	0	0	38	8	8	53	0	15	0	120
802 FAMILY DEC MK/FIN MGT	9	1.3	0	0	0	0	0	0	0	12	24	0	0	0	36
ST3650 LEVEL OF LIVING	32	4.2	9	29	0	0	0	38	8	20	77	0	15	0	156
402 FRUIT/VEG/IM CONS ACC	128	16.8	60	1	0	0	0	61	3	21	385	4	23	33	524
405 FIELD CROP/IM CON ACC	21	5.7	33	4	0	0	0	37	2	0	92	2	2	0	131
409 ANIMAL PROD IM CON AC	58	13.2	52	39	0	0	0	90	0	29	208	63	18	0	405
ST3652 IMP CONSUMER ACCPT	207	35.6	145	44	0	0	0	188	5	50	685	69	43	33	1060
403 NW/IMP FRUIT/VEG PROD	126	27.3	74	0	0	0	0	74	62	236	629	0	44	45	1086
406 NW/IMP FOOD PRD/FD CP	30	7.6	30	0	0	0	0	30	29	59	146	0	22	0	283
410 NW/IMP FOOD PROD /LIVE	80	23.7	115	11	0	0	0	127	39	278	344	26	26	38	870
ST3654 NEW/IMP FOOD PROD	236	58.5	219	11	0	0	0	231	130	573	1119	26	92	83	2239
404 QUAL MNT/MKT FRT/VEG	104	20.0	128	0	0	0	0	128	8	125	414	11	37	36	756
408 QUAL MNT/MKT FLD CRPS	20	3.0	25	7	0	0	0	32	11	7	65	0	5	0	122
412 QUAL MNT/MKT ANM PROD	32	6.2	31	8	0	0	0	39	5	52	93	1	2	2	196
501 IMP GRADES/STAND/C/L	13	3.7	26	4	0	0	0	30	1	0	71	0	56	0	158
ST3657 QUALITY MTN IN MKT	169	33.0	210	19	0	0	0	229	25	184	643	12	100	38	1232
T3600 DIMENSNS FOR LIVING	956	201.0	862	282	8	0	6	1158	188	1606	3781	109	374	245	7424

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE SAES REGION 4-WESTERN (CONT'D)

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	MCINTRE STENNIS	-FUNDS IN THOUSANDS OF DOLLARS- BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
803 CAUSE/REM/RRL POVERTY	7	2.0	11	0	0	0	0	11	0	23	31	1	0	0	65
804 ECON POTL RURL YOUTH	3	0.7	2	0	0	0	0	2	4	0	0	0	0	0	6
805 COMMUNICATION PROCESS	4	1.1	0	0	0	0	0	0	0	0	17	2	0	23	42
806 FAMILY ADJUST/CHANGE	18	3.9	13	0	1	0	0	14	4	0	57	1	0	0	76
907 INCOME OPP RRL COMNTS	15	3.9	18	2	23	0	0	43	0	3	55	0	1	1	103
908 RRL COMMUNTY INST/SER	6	2.6	10	0	0	0	0	10	0	11	19	0	0	30	71
ST4667 COMMUNITY IMPROVMT	53	14.1	54	2	24	0	0	80	8	37	175	4	1	54	363
801 RURAL HOUSING	10	3.0	1	2	0	0	0	3	7	0	53	0	0	0	63
ST4669 HOUSING RESEARCH	10	3.0	1	2	0	0	0	3	7	0	53	0	0	0	63
905 TREES/ENHANCE ENVIRON	20	4.0	0	0	0	0	0	0	0	11	122	0	1	2	137
906 ORNAMENTALS/TURF	180	43.6	42	5	0	0	0	46	22	65	1014	14	71	7	1236
ST4671 NATURAL BEAUTY RES	200	47.7	42	5	0	0	0	46	22	76	1136	14	72	9	1373
214 PROT PL/AN/AIR POLLUT	18	5.8	43	0	0	0	0	43	0	125	78	0	2	0	247
901 SOIL/WATER/AIR POLLUT	120	21.8	60	82	0	0	0	140	29	417	280	0	14	5	872
ST4673 POLLUTION RESEARCH	138	27.6	103	82	0	0	0	183	29	542	358	0	16	5	1119
T4600 COMMUNITIES F/TMRRW	401	92.4	200	91	24	0	0	312	66	655	1726	18	89	68	2918
101 APPRSAL SOIL RESOURCE	155	31.7	110	38	2	20	0	172	0	91	611	12	9	65	948
102 SOIL STRUCT/RELATIONS	184	31.9	122	90	2	0	0	212	17	152	630	5	46	76	1179
103 SALINITY/SALINE SOILS	26	5.6	25	0	0	0	0	25	0	0	98	2	11	0	136
104 ALTERNATIVE USES/LAND	12	3.8	12	0	0	0	0	12	0	2	46	0	0	0	60
105 CONSRV/WATER FOR AGRI	92	18.2	55	39	2	0	0	95	35	98	326	1	22	50	620
106 DRAINAGE/IRRIGATION	75	12.2	41	33	0	2	0	75	0	20	316	0	24	127	564
ST5685 SOIL/WATER CNSRVTN	544	103.5	365	200	6	22	0	591	52	363	2077	20	112	318	3507
107 TECH WATERSHED MANAGT	41	10.0	3	3	16	0	0	22	2	72	158	0	3	7	265
108 ECON PROB/MANGT/WATER	24	7.8	23	27	0	0	0	50	0	19	109	0	0	6	183
903 MULT USE POT FORESTLD	6	0.5	0	0	0	0	0	0	0	4	9	0	0	0	13
ST5687 WATERSHED DEVLPMNT	71	18.3	26	30	16	0	0	72	2	95	276	0	3	13	461
203 CONTROL FOREST FIRES	6	0.9	0	0	6	0	0	6	9	0	9	0	0	10	32
ST5689 FOREST FIRE RESRCH	6	0.9	0	0	6	0	0	6	9	0	9	0	0	10	32
201 FOREST INSECTS	25	6.5	13	0	8	0	0	21	15	76	104	3	0	11	230
202 FOREST DISEASES	19	6.3	4	0	49	0	0	53	4	11	117	0	3	19	207
ST5691 FOREST DIS/PEST CON	44	12.9	17	0	57	0	0	74	19	87	221	3	3	30	437
110 APP FOREST/RANGE RES	36	9.6	8	23	37	0	0	67	0	26	107	1	1	24	221
111 TIMBER MANAGEMENT	49	11.0	11	15	70	0	0	96	3	21	180	8	7	60	364
301 BIO EFF FOREST TREES	86	20.7	2	9	89	0	0	100	8	74	337	2	11	9	587
302 FOREST ENGINEERING	3	1.6	4	0	9	0	0	13	0	0	18	0	1	0	32
303 ECONOMICS TIMBER PROD	3	0.5	0	0	0	0	0	1	0	0	9	5	0	0	15
ST5693 TIMBER PROD RESRCH	177	43.5	25	47	205	0	0	277	11	121	701	16	20	93	1219
502 DEV MKT/EFF MKT TIMBER	11	2.6	7	13	15	0	0	35	0	0	22	0	0	0	56
512 IMP GRADES/STAN/FOR	4	1.7	0	0	2	0	0	2	0	0	21	0	0	6	29
513 SUPPLY/DMD/PRICE/FOR	3	1.4	15	0	4	0	0	19	0	0	7	0	0	0	26
ST5695 MARKETNG/FOREST PR	18	5.7	22	13	21	0	0	56	0	0	50	0	0	6	111
401 NW/IMP FOREST PROD	101	21.7	12	0	74	0	0	86	1	32	431	0	48	0	595
ST5697 FOREST UTILIZATION	101	21.7	12	0	74	0	0	86	1	32	431	0	48	0	595
902 FORESTLAND RECREATION	18	2.9	0	0	47	0	0	47	8	22	39	0	0	0	116
ST5698 OUTDOOR RECREATION	18	2.9	0	0	47	0	0	47	8	22	39	0	0	0	116
904 WILDLIFE/FISH	111	19.9	13	1	23	0	0	38	23	416	396	2	40	35	941
ST5699 WILDLIFE AND FISH	111	19.9	13	1	23	0	0	38	23	416	396	2	40	35	947
T5600 RESOURCES IN ACTION	1090	229.2	480	291	455	22	0	1247	125	1136	4200	41	226	505	7425
GT SCIENCE IN SERV OF MAN	6949	1494.4	5267	2172	513	122	6	8063	1096	8311	30613	1622	2167	1430	53419

TABULATION IV-A-6 SUMMARY BY ACTIVITY OF 1966 FUNDS BY SOURCE - TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	-FUNDS IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	32	3.8	0	0	24045	0	0	24045	2	0	55	0	0	16	96
A-2 RESOURCE CONSERVATION	3	0.5	0	0	0	0	0	0	0	0	8	0	0	0	8
A-3 RESRCE DVLPMT/MANAGMT	38	5.6	0	0	23952	0	0	23952	4	19	130	0	0	50	228
A-4 EVAL ALTERNATIVE USES	7	0.2	0	0	0	0	0	0	0	0	5	0	0	0	5
A-5 INSECT CONTROL	25	5.8	0	0	11373	0	0	11373	46	10	52	0	0	0	119
A-6 DISEASE CONTROL	22	3.5	0	8142	4200	0	0	12342	0	5	62	0	0	0	80
A-8 CONTROL/OTHER HAZARDS	5	0.5	0	0	0	0	4500	4500	1	0	11	0	1	0	17
A-9 BIOLOGY PLANT/ANIMAL	55	12.4	0	0	70942	18000	0	88942	29	83	126	0	0	27	354
A-10 BIOL EFFCY PLNT/ANML	45	15.0	0	0	90688	0	0	90688	10	28	166	5	0	6	304
A-11 INCR CONSUMER ACCEPT	2	0.2	0	0	0	0	0	0	0	0	4	0	0	0	4
A-12 MECHANIZATN/PHYS EFF	5	1.2	0	0	0	0	0	0	1	0	9	0	0	0	10
A-13 PRODUCTION ECONOMICS	12	2.5	0	0	1000	0	0	1000	0	0	29	0	0	1	31
A-16 CHM/PHY PRP NFOOD PR	61	8.6	0	0	22434	0	10966	33400	3	101	173	0	80	10	401
A-17 NEW/IMP NFOOD PRDCTS	43	12.7	0	0	11461	0	3994	15455	5	42	242	0	109	5	418
A-18 MARKET QUALITY	2	0.2	0	3032	0	0	0	3032	0	0	5	0	0	0	8
A-19 MARKET EFFICIENCY	5	1.8	0	3032	8756	0	0	11788	0	0	18	0	0	0	30
A-20 SUPPLY/DEMAND/PRICE	9	1.1	0	3032	986	0	0	4018	0	0	25	0	0	0	29
A-21 DVLPMT DOMESTIC MKTS	3	0.3	0	3032	0	0	0	3032	0	0	8	0	0	0	11
A-22 DVLPMT FOREIGN MRKTS	1	0.1	0	3032	0	0	0	3032	0	0	4	0	0	0	7
A-26 ECONOMIC DEVELOPMENT	3	0.6	0	0	0	0	0	0	0	0	13	0	0	0	13
A-27 SOCIAL DEVELOPMENT	2	0.2	0	0	397	0	0	397	0	0	5	0	0	0	6
A-98 PUBLIC PROG/POL/SERV	12	1.3	0	0	9813	0	0	9813	2	0	28	0	0	0	40
TOTAL	392	78.2	0	23302	280047	18000	19460	340809	104	287	1176	5	190	114	2217

TABULATION IV-A-7 SUMMARY BY ACTIVITY OF 1967 FUNDS BY SOURCE TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
A-1 RESRCE DCRPTN/INVNTRY	33	4.1	0	0	25	6	0	31	4	0	45	0	0	4	87
A-2 RESOURCE CONSERVATION	2	0.6	0	0	0	0	0	0	0	0	10	0	0	0	10
A-3 RESRCE DVLPMT/MANAGMT	30	5.8	0	0	28	6	0	34	7	18	126	0	0	50	237
A-4 EVAL ALTERNATIVE USES	5	0.7	0	0	0	0	0	0	0	0	11	0	0	0	11
A-5 INSECT CONTROL	22	5.6	0	0	10	0	0	10	34	16	39	0	0	0	96
A-6 DISEASE CONTROL	19	2.9	0	0	10	0	0	10	0	23	47	0	0	0	79
A-8 CONTROL/OTHER HAZARDS	5	0.8	0	0	0	0	4	4	20	0	10	0	0	0	34
A-9 BIOLOGY PLANT/ANIMAL	45	9.6	0	0	64	22	0	86	24	55	124	0	0	5	293
A-10 BIOL EFFCY PLNT/ANML	36	10.8	0	0	96	0	0	96	5	46	147	5	0	5	303
A-11 INCR CONSUMER ACCEPT	2	0.2	0	0	0	0	0	0	4	0	8	0	0	0	12
A-12 MECHANIZATN/PHYS EFF	4	0.9	0	0	0	0	0	0	1	0	4	0	1	0	6
A-13 PRODUCTION ECONOMICS	8	0.9	0	0	4	0	0	4	0	0	20	0	0	0	24
A-16 CHM/PHY PRP NFOOD PR	46	6.1	0	0	24	0	11	35	4	99	141	0	76	12	369
A-17 NEW/IMP NFOOD PRDCTS	36	13.7	0	0	11	0	4	15	6	118	244	0	169	0	544
A-18 MARKET QUALITY	2	0.1	0	0	2	0	0	2	0	0	3	0	0	0	5
A-19 MARKET EFFICIENCY	4	1.6	0	0	16	0	0	16	0	0	12	0	0	0	28
A-20 SUPPLY/DEMAND/PRICE	4	0.4	0	0	2	0	0	2	0	0	14	0	0	0	16
A-21 DVLPMT DOMESTIC MKTS	2	0.1	0	0	2	0	0	2	0	0	6	0	0	0	8
A-22 DVLPMT FOREIGN MRKTS	1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
A-26 ECONOMIC DEVELOPMENT	1	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
A-27 SOCIAL DEVELOPMENT	1	0.1	0	0	0	0	0	0	0	0	5	0	0	0	5
A-98 PUBLIC PROG/POL/SERV	3	0.3	0	0	8	0	0	8	0	0	14	0	0	0	22
TOTAL	311	65.4	0	0	304	34	19	357	109	375	1033	5	246	76	2194

TABULATION IV-B-6 SUMMARY BY COMMODITY OF 1966 FUNDS BY SOURCE -TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	-FUNDS IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
B-1 SOIL/LAND	13	1.7	0	0	4721	0	0	4721	23	0	42	0	0	1	71
B-2 WATER	6	0.4	0	0	0	0	0	0	7	0	38	0	0	0	45
B-3 WATERSHEDS/RIV BAS	22	1.3	0	0	8846	0	0	8846	1	19	16	0	0	9	54
B-5 RECREATIONAL RESRC	22	1.9	0	0	9345	0	0	9345	6	0	34	0	0	1	50
B-6 TIMBER/FOREST PROD	313	68.9	0	23302	241439	18000	19460	302201	66	268	969	0	190	52	1846
B-7 RANGE	7	0.8	0	0	10851	0	0	10851	0	0	22	5	0	1	41
B-8 WILDLIFE/FISH	11	2.2	0	0	4845	0	0	4845	0	0	29	0	0	50	83
B-12 VEGETABLES	1	0.1	0	0	0	0	0	0	0	0	3	0	0	0	3
B-43 COMMUNITY/AREA/RG	4	0.7	0	0	0	0	0	0	0	0	18	0	0	0	18
B-99 NOT ALLOCATED	3	0.2	0	0	0	0	0	0	0	0	6	0	0	0	6
TOTAL	392	78.2	0	23302	280047	18000	19460	340809	104	287	1176	5	190	114	2217

TABULATION IV-B-7 SUMMARY BY COMMODITY OF 1967 FUNDS BY SOURCE -TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
B-1 SOIL/LAND	12	1.3	0	0	4	0	0	4	18	0	42	0	0	0	65
B-2 WATER	5	1.1	0	0	0	0	0	0	4	0	39	0	0	0	42
B-3 WATERSHEDS/RIV BAS	15	3.3	0	0	4	12	0	16	6	18	24	0	0	2	66
B-5 RECREATIONAL RESRC	15	1.6	0	0	8	0	0	8	3	0	29	0	0	2	42
B-6 TIMBER/FOREST PROD	245	54.9	0	0	260	22	19	301	78	357	838	0	246	20	1882
B-7 RANGE	6	0.9	0	0	14	0	0	14	0	0	16	5	0	1	37
B-8 WILDLIFE/FISH	8	2.1	0	0	14	0	0	14	0	0	33	0	0	51	98
B-43 COMMUNITY/AREA/RG	2	0.1	0	0	0	0	0	0	0	0	6	0	0	0	6
B-99 NOT ALLOCATED	3	0.1	0	0	0	0	0	0	0	0	6	0	0	0	6
TOTAL	311	65.4	0	0	304	34	19	357	109	375	1033	5	246	76	2194

TABULATION IV-C-6 SUMMARY BY FIELD OF SCIENCE OF 1966 FUNDS BY SOURCE -TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	// // -FUNDS IN THOUSANDS OF DOLLARS- USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	15	1.9	0	0	16587	0	0	16587	0	18	47	0	0	0	82
C-2 BIOLOGY-EN/SY/APLD	110	22.3	0	2687	102997	12060	6862	124606	40	80	315	0	1	75	634
C-3 BIOLOGY-MOLECULAR	1	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
C-4 ENTOMOLOGY	17	5.9	0	0	20171	0	0	20171	27	8	66	5	0	0	125
C-5 GENETICS	13	2.5	0	2687	30008	0	0	32695	0	22	34	0	0	0	90
C-7 MICROBIOLOGY	2	0.2	0	0	3507	0	0	3507	0	0	4	0	0	0	7
C-9 NUTRITION/METABLSM	2	0.3	0	0	3629	0	0	3629	0	0	3	0	0	0	7
C-11 PATHOLOGY	14	2.8	0	2768	7511	0	0	10279	0	2	46	0	0	0	58
C-13 PHYSIOLOGY	15	6.6	0	0	14745	0	0	14745	22	15	48	0	0	3	103
C-15 CHEMISTRY-ANALYTC	17	3.1	0	0	25846	5940	0	31786	0	0	49	0	11	10	101
C-16 CHEMISTRY-INORGANIC	1	0.1	0	0	0	0	0	0	1	0	1	0	0	0	1
C-17 CHEMISTRY-ORGANIC	20	4.0	0	0	10544	0	8718	19262	0	27	92	0	70	5	211
C-18 CHEMISTRY-PHYSICL	26	5.3	0	0	0	0	787	787	3	88	118	0	40	4	254
C-19 ENGINEERING	38	8.9	0	0	3899	0	0	3899	3	12	130	0	38	3	191
C-20 GEOLOGY/GEOGRAPHY	2	0.1	0	0	0	0	0	0	1	0	2	0	0	0	2
C-21 HYDROLOGY	7	0.7	0	0	9512	0	0	9512	0	0	1	0	0	9	20
C-22 MATH/STATISTICS	10	1.0	0	0	6893	0	0	6893	2	1	7	0	0	0	17
C-23 METECROLOGY	3	0.1	0	0	924	0	0	924	0	0	0	0	0	1	2
C-24 PHYSICS	22	4.5	0	0	2925	0	3093	6018	3	15	66	0	31	0	122
C-26 ECONOMICS	49	6.6	0	15160	20349	0	0	35509	2	0	104	0	0	4	146
C-27 EDUC/COMMUNICATN	2	0.3	0	0	0	0	0	0	0	0	16	0	0	0	16
C-30 POLITICAL SCIENCE	1	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
C-32 SOCIOLOGY	5	0.8	0	0	0	0	0	0	0	0	21	0	0	0	21
TOTAL	392	78.2	0	23302	280047	18000	19460	340809	104	287	1176	5	190	114	2217

TABULATION IV-C-7 SUMMARY BY FIELD OF SCIENCE OF 1967 FUNDS BY SOURCE TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
C-1 BIOCHEM/BIOPHYCS	12	2.0	0	0	16	0	0	16	10	28	36	0	0	0	89
C-2 BIOLOGY-EN/SY/APLD	93	18.0	0	0	116	21	6	143	30	70	293	0	0	60	597
C-3 BIOLOGY-MOLECULAR	1	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
C-4 ENTOMOLOGY	15	5.5	0	0	20	0	0	20	18	8	50	5	0	0	98
C-5 GENETICS	12	2.4	0	0	26	0	0	26	0	23	41	0	0	0	90
C-7 MICROBIOLOGY	2	0.1	0	0	4	0	0	4	0	0	4	0	0	0	9
C-9 NUTRITION/METABLSM	2	0.2	0	0	4	0	0	4	0	0	4	0	0	0	8
C-11 PATHOLOGY	11	2.2	0	0	9	0	0	9	0	10	30	0	0	0	47
C-13 PHYSIOLOGY	14	5.6	0	0	17	0	0	17	19	12	49	0	0	1	98
C-15 CHEMISTRY-ANALYTC	13	1.7	0	0	24	7	0	31	0	0	35	0	11	0	80
C-16 CHEMISTRY-INORGANIC	1	0.1	0	0	0	0	0	0	1	0	1	0	0	0	2
C-17 CHEMISTRY-ORGANIC	18	3.6	0	0	9	0	9	18	0	24	95	0	72	5	211
C-18 CHEMISTRY-PHYSICL	21	4.8	0	0	0	0	1	1	4	101	127	0	46	0	277
C-19 ENGINEERING	27	8.4	0	0	7	0	0	7	8	86	90	0	85	6	280
C-20 GEOLOGY/GEOGRAPHY	1	0.1	0	0	0	0	0	0	1	0	1	0	0	0	2
C-21 HYDROLOGY	6	1.5	0	0	5	6	0	11	2	0	4	0	0	2	19
C-22 MATH/STATISTICS	9	1.2	0	0	12	0	0	12	3	1	7	0	0	0	24
C-24 PHYSICS	19	3.7	0	0	3	0	3	6	13	12	58	0	32	2	123
C-26 ECONOMICS	27	3.4	0	0	32	0	0	32	0	0	73	0	0	0	105
C-27 EDUC/COMMUNICATN	2	0.5	0	0	0	0	0	0	0	0	18	0	0	0	18
C-30 POLITICAL SCIENCE	1	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
C-32 SOCIOLOGY	4	0.2	0	0	0	0	0	0	0	0	13	0	0	0	13
TOTAL	311	65.4	0	0	304	34	19	357	109	375	1033	5	246	76	2194

TABULATION IV-D-6 SUMMARY BY PROBLEM AREA OF 1966 FUNDS BY SOURCE -TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO// OF PROJ.	SMY	HATCH	RRF	-FUNDS IN DOLLARS- MCINTRE STENNIS	BASIC GRANTS	OTHER CSRS	// // TOTAL CSRS AD	USDA CGCA	-FUNDS OTFED CN-GT	IN THOUSANDS OF DOLLARS- STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
109 WEATHER/AGRI DECISION	1	0.1	0	0	0	0	0	0	0	0	2	0	0	0	2
112 RANGE MANAGEMENT	6	0.6	0	0	10259	0	0	10259	0	0	21	5	0	1	40
304 BIOL EFF FRUIT/VEG	1	0.1	0	0	0	0	0	0	0	0	3	0	0	0	3
ST1612 PRODUCTION EFF C/L	3	1.0	0	0	10259	0	0	10259	0	0	26	5	0	1	45
T1600 INCOME/ABUNDANCE	6	1.0	0	0	10259	0	0	10259	0	0	26	5	0	1	45
601 FOREIGN MKT/ U S PROD	1	0.1	0	3032	0	0	0	3032	0	0	4	0	0	0	7
ST2636 FRGN MARKET DVLPMT	1	0.1	0	3032	0	0	0	3032	0	0	4	0	0	0	7
T2600 FRGN MARKET/DEVLPMT	1	0.1	0	3032	0	0	0	3032	0	0	4	0	0	0	7
907 INCOME OPP RRL COMNTS	4	0.7	0	0	397	0	0	397	0	0	13	0	0	0	14
908 RRL COMMUNTY INST/SER	1	0.1	0	0	0	0	0	0	0	0	5	0	0	0	5
ST4667 COMMUNITY IMPROVMT	5	0.8	0	0	397	0	0	397	0	0	18	0	0	0	19
901 SOIL/WATER/AIR POLLUT	4	0.3	0	0	0	0	0	0	30	0	11	0	0	0	41
ST4673 POLLUTION RESEARCH	4	0.3	0	0	0	0	0	0	30	0	11	0	0	0	41
T4600 COMMUNITIES F/TMRRW	9	1.1	0	0	397	0	0	397	30	0	29	0	0	0	60
101 APPRSAL SOIL RESOURCE	4	0.5	0	0	2962	0	0	2962	1	0	21	0	0	0	25
102 SOIL STRUCT/RELATIONS	5	0.8	0	0	759	0	0	759	0	0	11	0	0	1	13
104 ALTERNATIVE USES/LAND	1	0.1	0	0	0	0	0	0	0	0	1	0	0	0	1
105 CONSRV/WATER FOR AGRI	4	0.3	0	0	0	0	0	0	0	0	31	0	0	0	31
ST5685 SOIL/WATER CNSRVTN	14	1.7	0	0	3721	0	0	3721	1	0	65	0	0	1	71
107 TECH WATERSHED MANAGT	11	1.2	0	0	8846	0	0	8846	1	19	15	0	0	9	53
108 ECON PROB/MANGT/WATER	1	0.1	0	0	0	0	0	0	0	0	1	0	0	0	1
903 MULT USE PGT FORESTLD	11	1.0	0	0	9813	0	0	9813	2	0	26	0	0	0	38
ST5687 WATERSHED DEVLPMNT	23	2.3	0	0	18659	0	0	18659	4	19	42	0	0	9	92
203 CONTROL FOREST FIRES	2	0.1	0	0	0	0	0	0	1	0	0	0	0	0	1
ST5689 FOREST FIRE RESRCH	2	0.1	0	0	0	0	0	0	1	0	0	0	0	0	1
201 FOREST INSECTS	21	5.5	0	0	11373	0	0	11373	16	10	40	0	0	0	78
202 FOREST DISEASES	22	3.5	0	8142	4200	0	0	12342	0	5	62	0	0	0	80
ST5691 FOREST DIS/PEST CON	43	9.0	0	8142	15573	0	0	23715	16	15	105	0	0	0	158
110 APP FOREST/RANGE RES	15	2.2	0	0	10303	0	0	10303	0	0	18	0	0	6	33
111 TIMBER MANAGEMENT	16	2.1	0	0	12084	0	4500	16584	0	0	54	0	1	1	72
301 BIO EFF FOREST TREES	99	27.0	0	0	155080	18000	0	173080	39	111	274	0	0	30	429
302 FOREST ENGINEERING	5	1.2	0	0	0	0	0	0	1	0	9	0	0	0	10
303 ECONOMICS TIMBER PROD	8	2.3	0	0	1000	0	0	1000	0	0	27	0	0	0	28
ST5693 TIMBER PROD RESRCH	143	34.8	0	0	178467	18000	4500	200967	40	111	383	0	1	37	772
502 DEV MKT/EFF MKT TIMBER	10	2.3	0	9096	8756	0	0	17852	0	0	30	0	0	0	48
513 SUPPLY/DMD/PRICE/FOR	9	1.1	0	3032	986	0	0	4018	0	0	25	0	0	0	29
ST5695 MARKETNG/FOREST PR	19	3.3	0	12128	9742	0	0	21870	0	0	55	0	0	0	77
401 NW/IMP FOREST PROD	102	21.1	0	0	29436	0	14960	44396	8	143	410	0	189	15	810
ST5697 FOREST UTILIZATION	102	21.1	0	0	29436	0	14960	44396	8	143	410	0	189	15	810
902 FORESTLAND RECREATION	16	1.4	0	0	8948	0	0	8948	4	0	29	0	0	1	42
ST5698 OUTDOOR RECREATION	16	1.4	0	0	8948	0	0	8948	4	0	29	0	0	1	42
904 WILDLIFE/FISH	12	2.3	0	0	4845	0	0	4845	0	0	30	0	0	50	84
ST5699 WILDLIFE AND FISH	12	2.3	0	0	4845	0	0	4845	0	0	30	0	0	50	84
T5600 RESOURCES IN ACTION	374	76.0	0	20270	269391	18000	19460	327121	73	287	1115	0	190	112	2106
GT SCIENCE IN SERV OF MAN	392	78.2	0	23302	280047	18000	19460	340809	104	287	1176	5	190	114	2217

TABULATION IV-D-7 SUMMARY BY PROBLEM AREA OF 1967 FUNDS BY SOURCE TOTAL FOR FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO. OF PROJ.	SMY	// HATCH	RRF	-FUNDS IN THOUSANDS OF DOLLARS- MC INTRE STENNIS	BASIC GRANTS	OTHER CSRS	TOTAL CSRS AD	USDA CGCA	OTFED CN-GT	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	// TOTAL
109 WEATHER/AGRI DECISION	1	0.1	0	0	0	0	0	0	0	0	1	0	0	0	1
112 RANGE MANAGEMENT	4	0.8	0	0	13	0	0	13	0	0	15	5	0	1	34
ST1612 PRODUCTION EFF C/L	5	0.8	0	0	13	0	0	13	0	0	16	5	0	1	35
T1600 INCOME/ABUNDANCE	5	0.8	0	0	13	0	0	13	0	0	16	5	0	1	35
601 FOREIGN MKT/ U S PROD	1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
ST2636 FRGN MARKET DVLPMT	1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
T2600 FRGN MARKET/DEVLPMT	1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
907 INCOME OPP RRL COMNTS	1	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
908 RRL COMMUNTY INST/SER	1	0.1	0	0	0	0	0	0	0	0	5	0	0	0	5
ST4667 COMMUNITY IMPROVMT	2	0.1	0	0	0	0	0	0	0	0	6	0	0	0	6
901 SOIL/WATER/AIR POLLUT	4	0.4	0	0	0	0	0	0	20	0	12	0	0	0	30
ST4673 POLLUTION RESEARCH	4	0.4	0	0	0	0	0	0	20	0	12	0	0	0	30
T4600 COMMUNITIES F/TMRRW	6	0.5	0	0	0	0	0	0	20	0	18	0	0	0	36
101 APPRSAL SOIL RESOURCE	5	0.6	0	0	2	0	0	2	2	0	16	0	0	0	21
102 SOIL STRUCT/RELATIONS	3	0.2	0	0	0	0	0	0	0	0	10	0	0	0	11
104 ALTERNATIVE USES/LAND	1	0.2	0	0	0	0	0	0	0	0	3	0	0	0	3
105 CONSRV/WATER FOR AGRI	3	0.9	0	0	0	0	0	0	0	0	32	0	0	0	32
ST5685 SOIL/WATER CNSRVTN	12	1.9	0	0	2	0	0	2	2	0	61	0	0	0	67
107 TECH WATERSHED MANAGT	14	3.1	0	0	4	12	0	16	6	18	21	0	0	2	63
108 ECON PROB/MANGT/WATER	1	0.2	0	0	0	0	0	0	0	0	3	0	0	0	3
903 MULT USE POT FORESTLD	3	0.3	0	0	8	0	0	8	0	0	14	0	0	0	22
ST5687 WATERSHED DEVLPMNT	18	3.7	0	0	12	12	0	24	6	18	38	0	0	2	88
203 CONTRCL FOREST FIRES	2	0.4	0	0	0	0	0	0	20	0	2	0	0	0	22
ST5689 FOREST FIRE RESRCH	2	0.4	0	0	0	0	0	0	20	0	2	0	0	0	22
201 FOREST INSECTS	18	5.2	0	0	10	0	0	10	14	16	27	0	0	0	66
202 FOREST DISEASES	19	2.9	0	0	10	0	0	10	0	23	47	0	0	0	79
ST5691 FOREST DIS/PEST CON	37	8.1	0	0	20	0	0	20	14	39	74	0	0	0	145
110 APP FOREST/RANGE RES	13	1.3	0	0	16	0	0	16	0	0	10	0	0	0	28
111 TIMBER MANAGEMENT	12	1.3	0	0	10	0	4	14	0	0	45	0	0	0	60
301 BIO EFF FOREST TREES	81	20.0	0	0	150	22	0	172	33	191	269	0	0	8	582
302 FOREST ENGINEERING	4	0.9	0	0	0	0	0	0	1	0	4	0	1	0	6
303 ECONOMICS TIMBER PROD	6	0.8	0	0	4	0	0	4	0	0	17	0	0	0	21
ST5693 TIMBER PROD RESRCH	116	24.3	0	0	180	22	4	206	34	191	345	0	1	8	697
502 DEV MKT/EFF MKT TIMBER	8	1.8	0	0	20	0	0	20	0	0	21	0	0	0	41
513 SUPPLY/DMD/PRICE/FOR	4	0.4	0	0	2	0	0	2	0	0	14	0	0	0	16
ST5695 MARKETNG/FOREST PR	12	2.1	0	0	22	0	0	22	0	0	35	0	0	0	57
401 NW/IMP FOREST PROD	80	19.6	0	0	31	0	15	46	10	217	681	0	245	12	904
ST5697 FOREST UTILIZATION	80	19.6	0	0	31	0	15	46	20	247	381	0	245	12	904
902 FORESTLAND RECREATION	13	1.5	0	0	8	0	0	8	3	0	25	0	0	2	38
ST5698 OUTDOOR RECREATION	13	1.5	0	0	8	0	0	8	3	0	25	0	0	2	38
904 WILDLIFE/FISH	9	2.3	0	0	14	0	0	14	0	0	36	0	0	51	101
ST5699 WILDLIFE AND FISH	9	2.3	0	0	14	0	0	14	0	0	36	0	0	51	101
T5600 RESOURCES IN ACTION	299	63.9	0	0	289	34	19	342	89	375	997	0	246	75	2119
GT SCIENCE IN SERV OF MAN	311	65.4	0	0	304	34	19	357	109	375	1033	5	246	76	2194

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